BOMBAY, 22*nd April* 1896.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B. ; T. W. CUFFE, Esq. FAZULBHOY VISRAM, Esq., C.I.E.; HURKISONDAS NURROTUMDAS, Esq. IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; NANABHAI N. KATRAK, Esq., L. M. & S.; S. REBSC[illegible] ASSOC. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L. M. & S. ; R. H. VINCENT, [illegible]

P. C. H. SNOW, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTA[illegible] ASSISTANT HEALTH OFFICER; and the SECRETARY.

The minutes of the meeting held on the 15th instan[illegible] were signed.

The seal of the Corporation was affixed to deeds [illegible] contract (1) with Messrs. Bradbury, Brady & Co. for [illegible] supply of 1,000 lbs. dermatine valve faces and 2 rings [illegible] be delivered at the Love Grove Pumping Station [illegible] with Mr. Bhojabhai Alarakhia for the supply of [illegible] green grass and rice straw, &c., during the year 18[illegible] and (3) to deed of conveyance from the Corpora[illegible] Mr. Behramjee Hirjibhai Warden, of Municipal land [illegible] guished as lot No. 4, Parel Road, and lot No. 7, Connaught Road, admeasuring 613·21 square yards and 1,027·92 square yards respectively.

No. 673. *Resolved* : "That, as applied for by the Commissioner in his memoranda Nos. 768 and 769, dated 17th instant, and No. 854 of 18th idem, sanction be given, under section 351 (2) of the Municipal Act, to the removal of the following structures built without permission :—

Names of Owners.		Where.
Mr. Asa Hemta Kharwa ...	...	Shed at Keliwadi, Girgam Road.
„ Do.	...	Work at his premises at do.
„ Ganpatrao Vinayek ...	...	Building at Bakri Gully, Girgam Back Road."

Proposed by R. H. Vincent, Esq., C.I.E., seconded by K. M. Shroff, Esq.—

No. 674. "That the consideration of application from the Commissioner for sanction to the serving of notice on Mr. Fazalbhoy Jumabhoy Lalji for the removal

of a chowki at his house in Warden Road, be postponed until next week."

Carried.

Resolved : "That, as applied for by the Commissioner in his memorandum No. 1044, dated this day, sanction be given to the cutting off of water connections as per list submitted therewith."

No. 675.

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 735, dated 16th instant, from the Commissioner, reporting that he has sold to (1) Narayen Raghoba the right to fish for a period of one year, ending 31st March 1897, in Warli channel and sluices and tank in Mingut Mandli for Rs. 475 ; and (2) Padma Bodia the right to fish during the same period in Haravi sluices for Rs. 35."*

No. 676.

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 553, dated 15th instant, from the Commissioner, reporting that he has sold to Mr. Nagoo Baloo the right of cultivating and cutting grass and vegetables from 16,482 square yards of Municipal land at Haines Road for a period of one year, from 1st April 1896, for Rs. 450 *plus* Rs. 34-6-10 general tax."†

No. 677.

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 555, dated 15th instant, from the Commissioner, reporting that he has sold to Mr. Nagoo Baloo the right of cultivating 9,748 square yards of Municipal land at Arthur Road for a period of one year, from 1st April 1896, for Rs. 35 *plus* Rs. 2-10-10 for general tax."‡

No. 678.

Considered letter No. 571, dated 14th instant, from the Commissioner to the Secretary, as under :—

SIR,—As the present stock of coal at the Love Grove Pumping Station, Colaba Air Compressor Station, and the Municipal Workshops was nearly exhausted, and as the Standing Committee have not yet decided the question of purchasing coal for the

* The amounts realized last year were Rs. 410 and Rs. 25 respectively.

† The amount realized last year for this right was Rs. 410.

‡ The amount realized last year was Rs. 25 for ten months.

Digitized with financial assistance from Government of Maharashtra on 01 February, 2020

whole of the official year 1896-97, the Executive Engineer invited quotations for the supply of 250 tons of coal as under :—

Quantity.	Description of coal.	Place of delivery.
100 tons	Powell-Duffryn Cardiff coal ...	Love Grove Pumping Station.
100 „	Davison's West Hartley coal ...	Do. do.
20 „	Powell-Duffryn Cardiff coal ...	Colaba Air Compressor Station
30 „	Davison's West Hartley coal ...	Municipal Workshops.

Out of the eight firms addressed, only three have quoted their rates as per accompanying statement, from which it will be seen that the rate quoted by Messrs. C. J. Khambatta & Co. is the lowest for the Cardiff coal, and that quoted by Messrs. Sullemanjee Mulla Abdulali & Co. is the lowest for West Hartley coal. As the matter was urgent, I have authorized the Executive Engineer to purchase from both the firms the quantities of coal given above. The expenditure, *viz.*, Rs. 4,075, Rs. 415 and Rs. 600 respectively, will be met from the grants for coal at the three different stations. The sanction of the Standing Committee is necessary to dispense with the invitation of tenders by public advertisement under section 72 (3) of the Municipal Act.—I have, &c.,

P. C. H. SNOW, Commissioner.

—	Messrs. C. J. Khambatta & Co.	Messrs. Sullemanjee Mulla Abdulali & Co.	Messrs. Dadabhai Hormusjee & Co.	Messrs. Brooks & Co.	Messrs. P. Nusserwanjee & Co.	Messrs. Scott, Russell & Co.	H. F. Good, Esq.	Messrs. Killick, Nixon & Co.
	Rs. a.	Rs. a.	Rs. a.					
Powell-Duffryn Cardiff coal for delivery at—								
The Love Grove Pumping Station.	20 12	22 0 (*a*)	22 0					
Colaba Air Compressor Station...	20 12	22 0	22 0	No offer.	No offer.	No offer.	No offer.	No offer.
Davison's West Hartley coal for delivery at—								
The Love Grove Pumping Station	20 2	20 0 (*b*)	20 8					
Municipal Workshops	20 2	20 0	20 0					

M. C. MURZBAN, Executive Engineer.

(*a*) The rates are for Powell's, Wallace's, or Cobb's Merthyr coal ; and (*b*) for Davison's or Bothal's West Hartley coal, and the offer is subject to a reply by 5 p.m. of the 10th April 1896.

00133806

Resolved : "That the following be *recorded*:—Letter to
No. 679. the Secretary, No. 571, dated 14th instant, from the Commissioner, stating that he has authorized the purchase (1) from Messrs. C. J. Khambatta & Co. of Powell-Duffryn Cardiff coal at Rs. 20-12-0 per ton, and (2) from Messrs. Sullemanjee Mulla Abdulali & Co. of Davison's West Hartley coal at Rs. 20 per ton, to be delivered at the following stations and shops:—100 tons Powell-Duffryn coal and 100 tons Davison's West Hartley coal, to be delivered at the Love Grove Pumping Station ; 20 tons Powell-Duffryn Cardiff coal, to be delivered at the Colaba Air Compressor Station ; 30 tons Davison's West Hartley coal, to be delivered at the Municipal Workshops. The respective sums payable, *viz.*, Rs. 4,075, Rs. 415, and Rs. 600, to be met from the grants for coal for Love Grove Station, Colaba Station, and the Workshops.

"That, under the terms of section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders which would otherwise be necessary, as the present arrangements for the purchase of coal have proved advantageous to the Municipality."

Resolved : "That, as applied for by the Commissioner
No. 680. in his letter to the Secretary, No. 572, dated 14th instant, sanction be given to the acceptance of the tender of Mr. Deoram Keshewji, the lower of the two tenders received, for the construction (1) of quarters for bigaries of the market at Colaba, and (2) of coal and store-rooms for the Fire Brigade Station thereat, at schedule rates aggregating Rs. 3,096."

Proposed by Nanabhai N. Katrak, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

"That the consideration of the following be postponed
No. 681. until the joint opinion of Counsel called for in Corporation's resolution No. 12925 of 6th February last has been received:—Letter to the Corporation, dated 17th April 1896, from Mr. Currimbux Alli, expressing his willingness to give up the land from his premises situate at Khetwadi 9th Lane, on which he has built a house of three stories, required for the improvement of that thoroughfare, and requesting that the land in question may be purchased by the Municipality and leased to applicant for a period of 15 years on certain conditions mentioned in

the Executive Engineer's memorandum No. 10327, dated 6th September 1895."

Carried.

No. 682. *Resolved*: "That, with reference to the Commissioner's letter to the Secretary, No. 26001, dated 19th ultimo, and memorandum No. 26296, dated 25th idem, the Standing Committee approve of the plans and estimates forwarded with letter No. 2600 as above for the construction of quarters for the Chief Inspector and six sluicemen of the Water Works Department at Babula Tank."

Considered letter No. 210 to the Commissioner, dated 18th April 1896, as under :—

SIR,—With reference to the then Town Council's resolution No. 1208, dated the 17th March 1886, and the latter portion of their resolution No. 1444, dated 22nd December 1886, I have the honor to forward, for the information of the Standing Committee, the accompanying statements of the different Loan and Reserve Funds Balances up to 31st March 1896.—I have, &c., SORABJI NAVAROJI COOPER, Chief Accountant.

No. 873 OF *20th April* 1896.

Forwarded to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

Statement showing the Investments of Balances

PARTICULARS.	Rs. a. p.	Amount. Rs. a. p.
1. 5 % 27 Lakhs Drainage and Water Works Loan—		
Balance on 1st April 1895 ...	34,000 0 0	
Less—Amount drawn during 1895-96	*Nil.*	
		34,000 0 0
2. 5 % 44 Lakhs Sanitary Works Loan—		
Balance on 1st April 1895 ...	3,90,510 10 4	
Less—Value of 3½ per cent. Government Paper for Rs. 54,000 transferred to the Surplus Cash Deposit Acct. in 1895-96 to replace advances made for expenditure on works sanctioned out of this Loan	52,851 1 0	
		3,37,659 9 4
3. 5 % 7 Lakhs Sanitary Works Loan—		
Balance on 1st April 1895 ...	1,00,000 0 0	
Less—Par value of 5 per cent. Municipal Debentures transferred to the Surplus Cash Deposit Acct. in 1895-96 to replace advances made for expenditure on works sanctioned out of this Loan ...	44,000 0 0	
		56,000 0 0
4. 5 % 12 Lakhs Drainage and Water Works Loan—		
Balance on 1st April 1895 ...	2,34,118 12 0	
Less—Value of 3½ per cent. Government Paper for Rs. 15,000 transferred to the Surplus Cash Deposit Account in 1895-96 to replace advances made for the construction of catchpits, &c., in the Queen's Road District ...	14,943 12 0	
		2,19,175 0 0
5. 5 % Rs. 10,08,500 Miscellaneous Works Loan—		
Balance on 1st April 1895 ...	3,49,625 0 0	
Less—Par value of 5 per cent. Municipal Debentures transferred to the Surplus Cash Deposit Account in 1895-96 to replace advances made for expenditure on works sanctioned out of this Loan	80,000 0 0	
		2,69,625 0 0

* These bonds were originally invested in favor of the Surplus Cash Deposit Account.

of Loan and Reserve Funds on 31st March 1896.

How invested.		Dates of investment.	Dates of repayment of the Loans.
In 5 °/₀ Municipal Debentures for Rs. 34,000 at par.		24th December 1891	1st Jan. 1919.
In 3½ °/₀ Government Paper for Rs. 3,45,000 at 97-13 = 1 23/47 °/₀	= Rs. 3,37,659 9 4	5th November 1885	1st July 1925.
In 5 °/₀ Municipal Debentures for Rs. 56,000 at par.		24th December 1891	1st Feb. 1928.
In 3½ °/₀ Government Paper for Rs. 2,20,000 at 99⅝ °/₀	= Rs. 2,19,175 0 0	28th March 1890 ...	1st Jan. 1928.
In 3½ °/₀ Government Paper for Rs. 1,00,000 at 99⅝ °/₀	= Rs. 99,625 0 0	Do. ...	1st Oct. 1928.
In 5 °/₀ Municipal Debentures at par	= „ 1,70,000 0 0	31st March 1894.*	
	Rs. 2,69,625 0 0		

* on 24th December 1891 and were transferred to this head on 31st March 1894.

PARTICULARS.	Rs. a. p.	Amount. Rs. a. p.
6. 5 °/₀ Agripada House Sullage Water Connections Loan—		
Balance on 1st April 1895 ...	21,000 0 0	
Less—Par value of 5 per cent. Municipal Debentures transferred to the Surplus Cash Deposit Account in 1895-96 to replace advances made for the construction of catchpits in Agripada	5,000 0 0	
		16,000 0 0
7. 5 °/₀ 8 Lakhs Municipal Building Loan—		
Balance on 1st April 1895 ...	67,500 0 0	
Less—Par value of a 5 °/₀ Municipal Debenture transferred to the Surplus Cash Deposit Account in 1895-96 to replace advances made in connection with the Municipal building	500 0 0	
		67,000 0 0
8. 4 °/₀ 4½ Lakhs Loan for Fire Brigade Quarters and Stations—		
Balance on 1st April 1895 ...	...2,03,987 8 0	
Less—Amount drawn in 1895-96 to meet expenditure on different Fire Brigade Quarters and Stations and to meet advances for other works pending the raising of a Loan	...1,97,987 8 0	
		6,000 0 0

How invested.	Dates of investment.	Dates of repayment of the Loans.
In 5 % Municipal Debentures for Rs. 16,000 at par.	24th December 1891.	1st July 1929.
In 5 % Municipal Debentures for Rs. 67,000 at par.	24th December 1891.	1st July 1931.
In 4 % Municipal Debentures for Rs. 6,000 at par.	23rd Dec. 1892 ...	1st Jan. 1923.

PARTICULARS.				Amount.		
9. 4 °/₀ 23¼ Lakhs Loan for Drainage and other works—						
		Rs.	a.	p.	Rs.	a. p.
Balance on 1st April 1895 ...		1,17,237	8	0		
Add—						
Amount of Second Instalment raised in 1895-96		10,25,000	0	0		
		11,42,237	8	0		
Less—						
	Rs. a. p.					
Amount drawn in 1895-96 ...	4,27,562 8 0					
Value of 3½ °/₀ Government Paper for Rs. 2,53,000 transferred in 1895-96 to the Surplus Cash Deposit Account to replace advances made for works sanctioned out of this Loan.	2,64,675 0 0					
		6,92,237	8	0		
					4,50,000	0 0
10. 5 °/₀ Municipal Loans Sinking Fund—						
Balance on 1st April 1895—						
In 5°/₀ Municipal Debentures Rs. 10,23,500						
In 4 °/₀ do „ 93,500						
	11,17,000 0 0					
In Cash (5 °/₀ Loans Sinking Fund)... Rs. 83-4-0						
Do. (4 °/₀ Loans Sinking Fund)... Rs. 27-8-0						
	110 12 0					
		11,17,110	12	0		
Carried forward... Rs.		11,17,110	12	0		

How invested.					Dates of investment.	Dates of repayment of the Loans.
In fixed deposits lodged at 4 °/₀ interest for a term of one year with—						
The Comptoir National D'Escompte de Paris.	Rs.	1,50,000	0	0	9th September 1895.	1st July 1935.
The Credit Lyonnais ...	,,	1,50,000	0	0	13th September 1895.	
The Hongkong & Shanghai Banking Corporation	,,	1,50,000	0	0	1st October 1895.	
	Rs.	4,50,000	0	0		

Particulars.				Amount.		
			Rs. a. p.		Rs. a. p.	
Brought forward ... Rs.			11,17,110 12 0			
Less—						
	Rs. a. p.					
Par value of 4 °/₀ Municipal Debentures transferred to the 4°/₀ Municipal Loans Sinking Fund Account.	93,500 0 0					
Cash transferred to do. do. ...	27 8 0					
			93,527 8 0			
			10,23,583 4 0			
Add—						
Instalments for 1895-96 ...	1,58,550 0 0					
Net interest realized during 1895-96 ...	52,391 11 8					
			2,10,941 11 8			
			12,34,524 15 8			
Deduct—						
Par value of 5 °/₀ Municipal Debentures transferred to the Surplus Cash Deposit Account to replace advances made for repayment of Debentures of the 44 Lakhs Sanitary Works Loan repayable on 1st July 1895 ...	1,59,000 0 0					
Amount transferred to the Municipal General Fund in cash for do. ...	1,000 0 0					
			1,60,000 0 0			
					10,74,524 15 8	

How invested.				Dates of investment.	Dates of repayment of the Loans.
In 5 % Municipal Debentures at par	Rs.	10,74,500	0 0	Between 10th January 1889 and 26th March 1896.	
In Cash	,,	24	15 8		
	Rs.	10,74,524	15 8		

PARTICULARS.				Amount.		
	Rs. a. p.		Rs. a. p.			
11. 4 % Municipal Loans Sinking Fund—						
Balance on 1st April 1895 included in the 4 % and 5 % Municipal Loans Sinking Fund transferred from that account, *viz.*,						
Par value of 4 % Municipal Debentures ...	93,500 0 0					
Cash	27 8 0					
			93,527 8 0			
Add—						
Instalments due in 1895-96	83,600 0 0					
Net Interest realized in 1895-96	5,272 1 0					
			88,872 1 0			
				1,82,399	9	0
12. Municipal Buildings Fire Insurance Fund—						
Balance on 1st April 1895			20,140 12 11			
Add—						
Instalment for 1895-96.	3,000 0 0					
Net Interest realized in 1895-96	965 5 5					
			3,965 5 5			
				24,106	2	4
13. Worn-out Mains Renewal Fund—						
Balance on 1st April 1895			2,35,229 12 4			
Add—						
Instalment for 1895-96	25,000 0 0					
Net Interest realized in 1895-96	10,816 13 0					
			35,816 13 0			
				2,71,046	9	4

How invested.					Dates of investment.	Dates of repayment of the Loans.
In 4 °/₀ Municipal Debentures at par	Rs.	1,82,000	0	0	Between 1st January 1894 and 1st January 1896.	
In Cash	„	399	9	0		
	Rs.	1,82,399	9	0		
In 5 °/₀ Municipal Debentures at par	Rs.	22,500	0	0	Between 15th March 1890 and 3rd March 1896.	
In 4 °/₀ Municipal Debentures at par	„	1,500	0	0		
	Rs.	24,000	0	0		
In Cash	„	106	2	4		
	Rs.	24,106	2	4		
In 5 °/₀ Municipal Debentures at par	Rs.	2,64,000	0	0	Between 28th March 1893 and 31st March 1896.	
In 4 °/₀ Municipal Debentures at par	„	7,000	0	0		
	Rs.	2,71,000	0	0		
In Cash	„	46	9	4		
	Rs.	2,71,046	9	4		

Particulars.				Amount.		
			Rs. a. p.	Rs. a. p.		
14. Net Premia, &c., received on different Municipal Loans—						
Balance on 1st April 1895 ...			1,72,512 10 8			
Add—						
Net Premia received on the Second Instalment of Rs. 10,25,000 of the 23¼ Lakhs Loan raised in 1895-96 ...	Rs. a. p. 97,748 13 1					
Net Interest realized in 1895-96 ...	8,648 11 11					
			1,06,397 9 0			
				2,78,910	3	8
15. Surplus Cash—						
Balance on 1st April 1895 ...			21,77,107 13 0			
Add—						
Amount invested in January 1896, from the balance to the credit of the Municipal General Fund in 3½ % Government Paper for Rs. 3,00,000...			3,15,937 8 0			
Par value of Municipal Debentures and Government Paper transferred from the following accounts to replace advances:—						
44 Lakhs Sanitary Works Loan Deposit—3½% Government Paper for Rs. 54,000 ...	52,851 1 0					
Carried forward...	52,851 1 0		24,93,045 5 0			

How invested.					Dates of investment.	Dates of repayment of the Loans.
In 5% Municipal Debentures at par ...	Rs.	1,80,500	0	0	Between 19th January 1894 and 15th January 1896.	
In 5% Municipal Debentures for Rs. 97,000 plus Rs. 444-9-4 on account of accrued interest thereon from 1st October 1895 to 3rd Nov. 1895 adjusted at the time of the investment which will be drawn, and credited to this head when due...	„	97,444	9	4		
In 4 % Municipal Debenture at par	„	500	0	0		
	Rs.	2,78,444	9	4		
In Cash	„	465	10	4		
	Rs.	2,78,910	8	8		

PARTICULARS.						Amount.		
	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.
Brought forward...	52,851	1	0	24,93,045	5	0			
7 Lakhs Sanitary Works Loan Deposit —5% Municipal Debentures at par...	44,000	0	0						
12 Lakhs Drainage and Water Works Loan Deposit—3½ % Government Paper for Rs.15,000	14,943	12	0						
10,08,500 Miscellaneous Works Loan Deposit—5 % Municipal Debentures at par ...	80,000	0	0						
2,48,000 Agripada House Sullage Water Connections Loan Deposit—5% Municipal Debentures at par ...	5,000	0	0						
8 Lakhs Municipal Building Loan Deposit—5 % Municipal Debenture at par ...	500	0	0						
23¼ Lakhs Loan Deposit—3½% Government Paper for Rs. 2,53,000 ...	2,64,675	0	0						
	4,61,969	13	0						
5 % Municipal Loans Sinking Fund Deposit—5% Municipal Debentures at par ...	1,59,000	0	0						
				6,20,969	13	0			
Interest and Profit on 3½ % Government Paper for Rs. 50,000 sold on 30th March 1896...				1,696	13	3			
Carried over...Rs.				31,15,711	15	3			

How invested.	Dates of investment.	Dates of repayment of the Loans.

PARTICULARS.						Amount.		
	Rs.	a.	p.	Rs.	a.	p.	Rs.	a. p.
Brought forward				31,15,711	15	3		
Less—								
Amount drawn during 1895-96 from the Government Paper Deposit	1,99,170	5	0					
Par value of 5 °/₀ Municipal Debentures transferred to the 5 °/₀ Municipal Loans Sinking Fund Account	2,10,000	0	0					
Par value of 4 °/₀ Municipal Debentures transferred to the 4 °/₀ Municipal Loans Sinking Fund Account	88,500	0	0					
Par value of 5 °/₀ and 4 °/₀ Municipal Debentures transferred to the Municipal Buildings Fire Insurance Fund Deposit Account...	4,000	0	0					
Par value of 5 °/₀ and 4 °/₀ Municipal Debentures transferred to the Worn-out Mains Renewal Fund Deposit Account	37,000	0	0					
Par value of 5 °/₀ and 4°/₀ Municipal Debentures transferred to the Net Premia, &c., on different Municipal Loans Deposit Account...	1,05,500	0	0					
				6,44,170	5	0		
							24,71,541	10 3

(*a*) Received as a gift from the Blaney Memorial Fund Committee.
(*b*) These notes which were originally purchased on 5th November 1885, were transferred from the 44 Lakhs
(*c*) Do. do. do. on 28th March 1890, were transferred from the 12 Lakhs
(*d*) Do. do. do. on 2nd and 3rd February 1894 were transferred from the
(*e*) Do. do. do. on 14th January 1896 were transferred from the

How invested.					Dates of investment.	Dates of repayment of the Loans.
In 5% Municipal Debentures at par			Rs.	16,07,000 0 0	Between 24th December 1891 and 19th March 1896.	
In 4% do. do.			,,	53,000 0 0		
			Rs.	17,20,000 0 0		
In 3½% Govt. Paper for	Rs.	a.				
Rs. 1,46,000 at 103¾% ..	1,50,437	8			31st March 1894.	
,, 1,000 at par ..	1,000	0 (a)			13th July 1894.	
,, 2,50,000 at 105 5/16% ..	2,63,281	4			8th January 1896.	
,, 54,000 at 97-13-11 23/27%	52,851	1 (b)				
,, 15,000 at 99⅝% ..	14,943	12 (c)			19th March 1896.	
,, 1,13,000 at 103⅝% ..	1,17,237	8 (d)				
,, 1,40,600 at 105 5/16% ..	1,47,437	8 (c)				
Rs. 7,18,000				7,47,188 9 0		
			Rs.	24,67,188 9 0		
In Cash			,,	4,353 1 3		
			Rs.	24,71,541 10 3		

Sanitary Works Loan Deposit Account to the Surplus Cash Deposit Account on 19th March 1896.
Drainage and Water Works Loan Deposit Account to the Surplus Cash Deposit Account on 19th March 1896.
23½ Lakhs Loan Deposit Account to the Surplus Cash Deposit Account on 19th March 1896.
do. do. to do. do.

SUMMARY.

No.	Particulars	In 5% Municipal Debentures at par.	In 4% Municipal Debentures at par.	In 3½% Government Paper.		In fixed deposits lodged with Banks for 1 year at 4% interest.	Total.	Deposited in Cash at the Bank of Bombay.	Grand Total.
				Nominal Value.	Actual Cost.				
1	2	3	4	5	6	7	8	9	10
	Investments of Unexpended Loan Fund Balances.	Rs a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs.
1	27 Lakhs Drainage and Water Works Loan	34,000 0 0	.....	.....	.....	.....	34,000 0 0	.....	34,000 0 0
2	44 Lakhs Sanitary Works Loan ...	.....	.....	3,45,000 0 0	3,37,659 9 4	.....	3,37,659 9 4	.....	3,37,659 9 4
3	7 Lakhs Sanitary Works Loan ...	56,000 0 0	.....	.....	.....	.....	56,000 0 0	.....	56,000 0 0
4	12 Lakhs Drainage and Water Works Loan	.....	.....	2,20,000 0 0	2,19,175 0 0	.....	2,19,175 0 0	.....	2,19,175 0 0
5	Rs. 10,08,500 Miscellaneous Works Loan	1,70,000 0 0	.....	1,00,000 0 0	99,625 0 0	.....	2,69,625 0 0	.....	2,69,625 0 0
6	Rs. 2,48,000 Agripada House Sullage Water Connections Loan	16,000 0 0	.....	.....	.....	.....	16,000 0 0	.....	16,000 0 0
7	8 Lakhs Municipal Building Loan..	67,000 0 0	.....	.....	.....	.....	67,000 0 0	.....	67,000 0 0
8	4½ Lakhs Loan for Fire Brigade Quarters and Stations	.....	6,000 0 0	.....	.....	.....	6,000 0 0	.....	6,000 0 0
9	23¾ Lakhs Loan for Drainage and other works	.....	.....	.....	.....	4,50,000 0 0	4,50,000 0 0	.....	4,50,000 0 0
	Total invested Loan Balances...	3,43,000 0 0	6,000 0 0	6,65,000 0 0	6,56,459 9 4	4,50,000 0 0	14,55,459 9 4	.....	14,55,459 9 4
	Invested Sinking Fund.								
10	5% Municipal Loans Sinking Fund	10,74,500 0 0	.....	.....	.....	.....	10,74,500 0 0	24 15 8	10,74,524 15 8
11	4% Municipal Loans Sinking Fund	.....	1,82,000 0 0	.....	.....	.....	1,82,000 0 0	399 9 0	1,82,399 9 0
	Total invested Sinking Fund...	10,74,500 0 0	1,82,000 0 0	.....	.....	.....	12,56,500 0 0	424 8 8	12,56,924 8 8
	Other invested Special Funds.								
12	Municipal Buildings Fire Insurance Fund	22,500 0 0	1,500 0 0	.....	.....	.....	24,000 0 0	106 2 4	24,106 2 4
13	Worn-out Mains Renewal Fund ...	2,64,000 0 0	7,000 0 0	.....	.....	.....	2,71,000 0 0	46 9 4	2,71,046 9 4
14	Net Premia &c., received on different Municipal Loans ...	2,77,500 0 0 *444 9 4	500 0 0	.....	.....	.....	2,78,444 9 4	465 10 4	2,78,910 3 8
	Total ...	5,64,444 9 4	9,000 0 0	.....	.....	.....	5,73,444 9 4	618 6 0	5,74,062 15 4
	Total invested Sinking and other Special Funds...	16,38,944 9 4	1,91,000 0 0	.....	.....	.....	18,29,944 9 4	1,042 14 8	18,30,987 8 0
15	Surplus Cash	16,67,000 0 0	53,000 0 0	7,18,000 0 0	7,47,188 9 0	.....	24,67,188 9 0	4,353 1 3	24,71,541 10 3
	Grand Total Rs. ...	36,48,944 9 4	2,50,000 0 0	13,83,000 0 0	14,03,648 2 4	4,50,000 0 0	57,52,592 11 8	5,395 15 11	57,57,988 11 7

* Interest on Rs. 97,000 from 1st October 1895 to 3rd November 1895.

No. 683. *Resolved* : "That the following be printed on the minutes of this day's meeting :—Memorandum No. 873, dated 20th instant, from the Commissioner, forwarding statements of the different loans and reserve funds balances up to 31st March 1896."

No. 684. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 901, dated 20th instant, sanction be given (1) to a charge of Rs. 2 per day being made against the Bombay Tramway Company for water drawn from Municipal hydrants during the work of relaying tram lines on the Kalbadevi Road between the Money School and Mombadevi, and (2) of a like charge being made in respect of the laying of tramways on the Esplanade Road between Apollo Bunder and Frere Fountain."

Read letter No. 910, dated 20th instant, from the Commissioner to the Secretary as under :—

SIR,— I have the honor to state that the Corporation in their resolution No. 5791 of 29th August last sanctioned a grant of Rs. 25,870 for laying a 12" main in Parbhadevi Road. The question of the disposal of the existing 4" pipes which will be rendered useless after the 12" main is laid has now to be determined. The Water Engineer proposes that after removal they be taken into the reserve stock of the Water Works Stores at a value of Rs. 80 per ton for sound ones and Rs. 20 for broken or inferior ones, and the amount so realized *minus* the cost of reclaiming the pipes, carting them to the Water Works Stores at Chinchpokli, cleaning, tarring, and testing them credited to the Water Works revenue.

The Executive Engineer approves of the proposal, and I request the sanction of the Standing Committee and the Corporation to its adoption.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Fazulbhai Visram, Esq., C.I.E., seconded by T. W. Cuffe, Esq.—

No. 685. "That letter to the Secretary, No. 910, dated 20th instant, from the Commissioner, be forwarded to the Corporation with reference to their resolution No. 5791 of 29th August 1895, sanctioning the grant of Rs. 25,870 for laying a 12" water main in Parbhadevi Road, and with the recommendation that sanction be given to the existing 4" main (to be removed) being taken into the reserve stock of the Water Works Department at the valuation of Rs. 80 per ton for such of the 4" pipes as are sound and the valuation of Rs. 20 per ton for such of the pipes as are broken or are inferior. The amount so realized

minus the cost of removing the pipes, carting, cleaning, tarring, and testing them to be credited to Water Works revenue."

Carried.

No. 686. *Resolved*: "That, as recommended by the Secretary, sanction be given to the grant of 45 days' privilege leave to Shankar Mahadoo, peon, in the Corporation and Standing Committee's office from 4th proximo."

No. 687. *Resolved*: "That the following be forwarded to the Commissioner for favour of disposal and that the applicants be informed accordingly :—Petition to the Chairman, dated 17th instant, from Govind, Pandurang, Keshewrao, and Mahadoo Vithoba Ambre, sons of the late Vithoba Luxuman Ambre, Ramosi, Rastamji J. J. Dharmashalla, Falkland Road, praying that, in consideration of their father's long service of 27 years, one of the applicants may be employed in the Municipality in the same capacity as Ramosi."

It was agreed that the following be printed on the minutes of this day's meeting and brought on for consideration at the next meeting :—

No. 293 OF 1896-97.

BOMBAY, 22*nd April* 1896.

To THE COMMISSIONER.

SIR,—With reference to para. 2 of this office No. 5463, dated 31st ultimo, I have the honor to forward the accompanying two lists, marked A and B, aggregating Rs. 1,32,830 and Rs. 14,55,010 respectively, showing in round figures the unexpended balances of the grants for 1894-95 and previous years payable out of current revenue and loan funds, which are likely to be required for payment during the current official year. 2.—The above lists have been roughly prepared from such information as can be obtained from the records of this office and will have to be carefully revised when the detailed lists called for from Heads of Departments on the 31st ultimo are received and scrutinized by this office and the accounts for 1895-96 are finally closed. 3.—It is requested that very early sanction of the Standing Committee and the Corporation be obtained to payments being made on account of the above grants pending the submission of the detailed final lists.—I have, &c.,

SORABJI NAVAROJI COOPER, Chief Accountant.

No. 999 OF 1896-97.

BOMBAY, 22*nd April* 1896.

Forwarded to the Municipal Secretary for favour of sanction of the Standing Committee and the Corporation.

P. C. H. SNOW, Commissioner.

A.

List of Unexpended Balances of Grants for 1894-95 and previous Years payable out of Current Revenue, which are likely to be required for payment in 1896-97.

	Amount.			Total.		
	Rs.	a.	p.	Rs.	a.	p.
FIRE BRIGADE.						
IV.—New Buildings—Interest on debentures of the Fire Brigade Loan of Rs. 4½ lakhs (shown under Interest on Loans).						
MAINTENANCE OF PUBLIC GARDENS.						
A—*Victoria Gardens.*						
Maintenance.						
III.—Labelling plants and printing catalogues	371	0	0			
V.—Water Supply—Water Pipes	108	0	0			
VI.—Zoological Collections—Purchase of animals	110	0	0			
VII.—Honorarium to Mr. Sanyal	500	0	0			
				1,089	0	0
New Works.						
Constructing an enclosure shed for wild ass	160	0	0			
Planting and turfing of the new ground	768	0	0			
Filling in low ground	8,166	0	0			
Extending fernery	2	0	0			
Turnstiles	300	0	0			
Special repairs and alterations to roads...	22	0	0			
Wall and fencing round the Gardens	1,322	0	0			
Laying 12" stoneware pipes in the Gardens	163	0	0			
Constructing ostrich shed	100	0	0			
Do. deer shed...	15	0	0			
Do. aquatic birds' cage	130	0	0			
Do. small mamalia cage	207	0	0			
Do. do. do.	30	0	0			
Do. bears' cage	545	0	0			
Do. wild beasts' cage	3,970	0	0			
Do. bungalow for the Superintendent	44	0	0			
Do. refreshment room	94	0	0			
Do. drain for cages	1,649	0	0			
Erection of a 3-chamber latrine on the water-closet system...	379	0	0			
				18,061	0	0
B—*Elphinstone Circle Garden.*						
V.—Repairing and re-erecting the gates of the Garden ...				410	0	0
MUNICIPAL ENGINEER'S DEPARTMENT.						
Water Works Maintenance.						
VI.—Repairing the embankment of the Tansa Main on Siphon No. 6				8,780	0	0
Streets and Buildings.						
C—Road Watering—						
I.—Watering by hose, carts and bhistíes and repairs to water posts, Persian wheels, &c. ...				7,270	0	0
E—Street improvements—						
Compensation for land, &c.				3,530	0	0
Carried over.. Rs.				41,140	0	0

	Amount.			Total.		
	Rs.	a.	p.	Rs.	a.	p.
Brought forward ...				34,140	0	0
New Works.						
Drainage.						
Removal of A, B and C Wards drainage chowkies from Charni Road to Mint Road	1,500	0	0			
Water Works.						
Additional catch-water channels at Vehar	600	0	0			
Streets and Buildings.						
Making of streets which have become public under the Municipal Act	7,240	0	0			
Providing latrines and urinals for the Engineer's Office, A Ward	500	0	0			
Construction of new offices at Null Bazaar	1,370	0	0			
Extension of Walkeshwar Road retaining wall	5,920	0	0			
Erecting additional godown for storage of kerosine oil at Bellasis Bridge	1,200	0	0			
Construction of a road with drainage and lamps from Carnac Road to the land to the north-east of Nackoda Tank leased from Government	5,590	0	0			
Water-closet accommodation at A and C Wards, Health Department	300	0	0			
Constructing a hopper at Parel Village	190	0	0			
Constructing a 12-chamber latrine at Worli Pakhadi ...	180	0	0			
Fencing the municipal ground at Dadur	570	0	0			
Latrines and urinals	13,000	0	0			
				38,160	0	0
PUBLIC HEALTH DEPARTMENT.						
General Supervision.						
III.—Contingencies, &c.				396	0	0
POLICE CHARGES				26,280	0	0
MISCELLANEOUS.						
Pensions, Gratuities and Compassionate Allowances.						
Pension	5	0	0			
Compassionate allowance	180	0	0			
				185	0	0
Cost of procuring air analysis by an expert and of printing and other charges in connection with the enquiry into the question of the disposal of town sweepings				2,225	0	0
MUNICIPAL DEBT.						
Interest on Loans.						
Drainage Loan of 1878 (Rs. 26,94,000)						
44 Lakhs Sanitary Works Loan						
7 Do. do.						
12 Lakhs Drainage and Water Works Loan						
147 Do. Tansa Water Works Loan						
Rs. 10,08,500 Miscellaneous Works Loan	*30,960	0	0			
35 Lakhs Various Sanitary Works Loan						
42 Lakhs Loan for repayment of balance of Government Consolidated Loan						
23¼ Lakhs Loan for drainage, water works, roads and other works						
4½ Lakhs Loan for Fire Brigade quarters and stations						
Repayment of Loans.						
Drainage Loan of 1878	1,500	0	0			
				31,500	0	0
Total ... Rs.				1,32,830	0	0

* No details can be given until the detailed lists of outstanding interest payable on each Loan are received from the Bank of Bombay as already called for.

B

List of Unexpended Balances of Grants for different Loan Works for 1894-95 and previous years, which are likely to be required for payment in 1896-97.

	Amount.			Total.		
	Rs.	a.	p.	Rs.	a.	p.
Drainage Loan of 1878 (*Rs.* 26,91,000).						
Pipe sewers	32,476	12	3			
Establishment and contingencies	1,343	3	9			
				33,820	0	0
44 *Lakhs Sanitary Works Loan.*						
House Sullage Water Connections without privy fittings First Drainage Section	2,05,620	0	0			
Automatic flushers at heads of gullies	5,570	0	0			
				2,11,190	0	0
7 *Lakhs Sanitary Works Loan.*						
Drainage of the Fort...				1,160	0	0
Tansa Loan of Rs. 1 *Crore and* 47 *Lakhs.*						
Tansa Water Works				13,630	0	0
12 *Lakhs Drainage and Water Works Loan.*						
Queen's Road House Sullage Water Connections ...				190	0	0
Rs. 10,08,500 *Miscellaneous Works Loan.*						
New Market at Colaba	2,890	0	0			
Road through Nowroji Hill...	2,30,940	0	0			
				2,33,830	0	0
Rs. 2,48,000 *Agripada House Sullage Water Connections Loan.*						
Agripada House Sullage Water Connections				3,430	0	0
35 *Lakhs Various Sanitary Works Loan.*						
Difference between the amount provided in the Miscellaneous Works Loan for Road through Nowroji Hill, and the revised estimate sanctioned for the road in Corporation's resolution No. 5293, dated 19th November 1888	68,148	0	0			
Bhuleshwar Market extension	1,28,511	0	0			
Labourers' quarters in connection with the Arthur Crawford Markets	18,083	0	0			
Health Department bullocks stables and quarters for scavengers	1,05,562	0	0			
Purchase of land at Arthur Road	23,676	0	0			
Roads and streets in Agripada and elsewhere	30,710	0	0			
				3,74,690	0	0
4½ *Lakhs Loan for Fire Brigade Quarters and Stations.*						
Land and buildings for Fire Brigade				1,06,290	0	0
Carried over ...				9,78,230	0	0

	Amount.	Total.
	Rs. a. p.	Rs. a. p.
Brought forward ...		9,78,230 0 0
23¼ Lakhs Loan for Drainage and Other Works.		
Sewerage of Umarkhadi with Kavasji Patel Tank Road sewer	50,580 0 0	
Storm-water drains in Morland and Souter Roads and Club and Gilder Streets	55,850 0 0	
Miscellaneous extensions and improvements of drains ..	6,020 0 0	
Storm-water drains in Connaught and Sussex Roads ...	2,900 0 0	
Storm-water drains, &c., in different places	2,690 0 0	
Works at the Bhandarwada Reservoir	36,330 0 0	
Improvements at the Malabar Hill Reservoir	38,600 0 0	
Road from Vehar to Tulsi	24,520 0 0	
Wari Bunder Bridge	3,310 0 0	
Falkland Road Bridge	13,020 0 0	
Purchase of land on the Flats	1,44,100 0 0	
		3,77,920 0 0
Works sanctioned out of Savings on different Loans.		
Sewrage of Parel District on Gravitation System ...	28,140 0 0	
Construction of the residence for the Chief Inspector, Water Works, and quarters for sluicemen	46,360 0 0	
Covering the storage basin of the Bhandarwada Reservoir and constructing filters over it	110 0 0	
		74,610 0 0
Advances from Surplus Balances.		
Health Department bigaris' chawl at Bori Bunder ...		10,150 0
Loans Works Establishment Fund.		
Establishment for House Sullage Water Connections, First Drainage Section		14,100 0 0
Total Rs. ...		14,55,010 0 0

Resolved : " That the following be *recorded* :—Memorandum No. 761, dated 17th instant, from the Commissioner, forwarding letter to himself, No. 1434, dated 16th idem, from the Health Officer, embodying results of examination of waters of the Tulsi, Vehar and Tansa lakes :—

No. 689.

No. I.

Sample of filtered Tulsi water taken from the Clear Water Channel No. 1 filter of the Malabar Hill Reservoir as under:—

Water let in from top at 6 a.m. on 26th March 1896. Started filtration at 12 midnight, *i.e.*, after 18 hours, when, in bed 1·50, in channel 1·20 = 0·30 head. Sample taken on 28th March 1896 at 2-30 p.m., filled up at mid-depth :—

	Parts per million.
Free Ammonia	·005
Albuminoid Ammonia.....	·09

No. II.

Sample of filtered Tulsi water taken from the Clear Water Channel No. 1 filter of the Malabar Hill Reservoir as follows :—

Closed on 4th April 1896 at 6 p.m. Sample taken on 5th April 1896 at 8 a.m.

	Parts per million.
Free Ammonia	·005
Albuminoid Ammonia	·10

No. III.

Sample of unfiltered Tulsi water taken from the Fire Hydrant on 24" Tulsi main opposite the Malabar Hill Fire Brigade at 8 a.m. on 8th April 1896.

	Parts per million.
Free Ammonia	·01
Albuminoid Ammonia	·21

No. IV.

Filtered Vehar water taken from No. 1 Filter Channel of the Bhandarwada Reservoir, depth below surface 6 inches at 8 a.m., on 1st April 1896.

	Parts per million.
Free Ammonia	Trace.
Albuminoid Ammonia	·10

No. V.

Unfiltered Vehar water taken from the Inlet Channel of the Bhandarwada Reservoir at 8 a.m. on 1st April 1896.

	Parts per million.
Free Ammonia	·02
Albuminoid Ammonia	·18

No. VI.

Sample of filtered water from Vehar Filter Channel taken at 9 a.m. on 1st April 1896 of No. 4 Filter. Filter cleaned last on the 25th March 1896.

	Parts per million.
Free Ammonia	·005
Albuminoid Ammonia	·09

No. VII.

Sample of unfiltered Vehar water taken at 9 a.m. on 1st April 1896.

	Parts per million.
Free Ammonia	·005
Albuminoid Ammonia	·19

No. VIII.

Sample of water taken from the Tansa strained water basin at Ghatcooper Siphon Head on 1st April 1896 at 8 a.m.

	Parts per million.
Free Ammonia	·04
Albuminoid Ammonia	·15 "

The following return was read and *recorded* :—Return of fires at Parel Road (G. E. Mill), Hospital Lane, Falkland Road, Shaik Cumroodin

No. 690.

Bodeen Street (Grant Road), and Middle Colaba (Bombay Cotton Press), forwarded with the Commissioner's memorandum No. 430, dated 13th April 1896.*

The following statement was laid on the table :—

Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 19th April 1896.†

BOMBAY, 29*th April* 1896.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*
THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; S. REBSCH, Esq., ASSOC. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.
P. C. H. SNOW, Esq., I.C.S., Commissioner, ; the EXECUTIVE ENGINEER ; the ASSISTANT HEALTH OFFICER ; and the SECRETARY.

The minutes of the meeting held on the 22nd instant were signed.

The seal of the Corporation was affixed to deeds of contract (1) with Messrs. Sullemanji Mulla Abdul Ali & Co. for the supply of 50 tons of Powell-Duffryn Cardiff coal and 50 tons of Davison's West Hartley coal at Love Grove Pumping Station and 30 tons of Powell-Duffryn Cardiff coal at Colaba Air Compressor Station and 20 tons of Davison's West Hartley coal at the Municipal Workshops ; (2) with ditto for the supply of 130 tons of Davison's West Hartley coal ; (3) with Messrs. C. J. Khambatta & Co. for the supply of 120 tons of Powell's, Wallace's, or Copp's Merthyr Cardiff coal ; and (4) to deed of agreement (in duplicate) with the Damodhar Lukmidas Mills Company, Limited, in respect of a future public road through the Company's property.

The seal of the Corporation was affixed to the following twenty-nine municipal debentures aggregating Rs. 26,000, *viz.*, four attested duplicate debentures of the Bombay Municipal Sanitary Works Loan of 1885, Nos. 296 N.N., 845 N.N., 2382 N.N. and 2401 N.N., of Rs. 500 each ; twenty-three consolidated debentures of the Bombay Municipal Sanitary Works loan of 1885, Nos. 1470/1471 N.N. to 1514/1515 N.N., of Rs. 1,000 each ; and two subdivided debentures of the (Bombay Municipal) Tansa Water Works Loan, Nos. 29189 and 29190, of Rs. 500 each.

---

* *See* Appendix C. † *See* Appendix B.

Resolved: "That, as applied for by the Commissioner in his memoranda Nos. 1250 and 1251 of the 24th instant, sanction be given, under section 351 (2) of the Municipal Act, to the removal of the following structures built without permission :—

No. 913.

Names of Owners.	Where.
Mr. Dhaku Ganu	Work at his premises at Tardeo Road.
„ Do.	Do. do. "

Proposed by Fazulbhoy Visram, Esq., C.I.E., seconded by R. H. Vincent, Esq., C.I.E.—

"That the consideration of the application to serve notice on Mr. Fazulbhoy Jumabhoy Lalji contained in Commissioner's memorandum No. 788 of 17th instant, be further postponed."

No. 914.

Carried.

Resolved: "That, as applied for by the Commissioner in his memorandum No. 1543, dated this day, sanction be given to the cutting off of water connections as per list submitted therewith."

No. 915.

Read letter No. 1229, dated 24th instant, from the Commissioner to the Secretary as under :—

SIR,—With reference to Corporation's resolution No. 13969 of 14th March 1895, sanctioning an additional grant of Rs. 900 to meet the payment of house-rent, at Rs. 100 per mensem from 1st May 1895, to Mr. B. H. Hewett, who is entitled to accommodation in the workshops bungalow at present occupied by the Chief of the Fire Brigade pending the completion of the Fire Brigade quarters at Sankli Tank, I have the honor to state that the whole of the amount has been paid to Mr. Hewett. The Fire Brigade quarters at Sankli Tank are, however, not yet completed; the contract time for their completion expiring on the 31st October 1896, and it is not therefore possible for the Chief of the Fire Brigade to vacate Grant House. It is, therefore, necessary that provision for housing Mr. Hewett elsewhere should be made up to the time the Fire Brigade quarters at Sankli Tank are ready. I have, therefore, to request the sanction of the Standing Committee and the Corporation to the grant of an additional sum of Rs. 900 from the surplus cash balance to meet the payment of rent to Mr. Hewett from 1st February last. The rent payable to Mr. Nicholls has been taken credit of in the budget for the current year under "Miscellaneous receipts."—I have, &c., P. C. H. SNOW, Commissioner.

Resolved: "That letter to the Secretary, No. 1229, dated 24th instant, from the Commissioner, be forwarded to the Corporation with the re-

No. 916.

commendation that sanction be given to the grant of Rs. 900 from surplus cash balance for house-rent at Rs. 100 per mensem payable to Mr. B. H. Hewett, the Assistant Mechanical Engineer, pending the completion of the Fire Brigade quarters at Sankli Tank."

Resolved : "That, with reference to the Commissioner's memorandum No. 1228, dated 24th instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, of a notice in writing being served on Messrs. Pandurang Krishnaji, Ramchandra Krishnaji, and Narayen Krishnaji, requiring them (1) to fill in with sweet earth the plot of low-lying ground belonging to them at No. 3, Sleater Road, or (2) to make a storm-water connection with the municipal drain in that road."

No. 917.

Read letter No. 26229, dated 24th March 1896, from the Commissioner to the Secretary as under :—

SIR,—I have the honor to forward for the approval of the Standing Committee under section 407 (*a*) of the Municipal Act a list showing the present rent and the rent I propose to charge from the 1st April 1896 to the inside and outside shops, godowns and purveying shops, as well as to the stalls that are occupied for the sale of spices, ghee, sugar, etc., in a single stall in the Crawford Markets. 2.—In regard to the inside and outside shops, godowns and purveying shops, the present sanctioned rents per quarter appear to be inadequate and, as there are several persons willing to offer more for them, I propose to increase the rent 10 per cent. all round. The Superintendent of Markets considers that the revised scale is fair. 3.—In regard to the stalls occupied for the sale of spices, ghee, sugar, etc., in a single stall, I propose to increase the quarterly scale of rent of Rs. 18 to Rs. 21, as the latter is the scale fixed for similar stalls in the market. These stalls were intended for the sale of spices only, but the spice-vendors have taken to selling sugar, ghee, and such other commodities. I have, therefore, considered it fair to increase the rent from Rs. 18 to Rs. 21 per quarter. 4.—I do not propose to enhance the rents of other stalls, as the Superintendent of Markets reports that the profits derived by the stall-holders are not so considerable as to justify their rents being raised.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : "That, with reference to the Commissioner's letter to the Secretary, No. 26229, dated 24th March last, the Standing Committee approve, under the terms of section 407 (*a*) of the Municipal Act, of the charging of rents for occupancy of stalls, shops,

No. 918.

godowns and purveying shops at the Arthur Crawford Markets as per following revised list :—

—	Present rent per quarter.			Revised rent per quarter.			Remarks.
	Rs.	a.	p.	Rs.	a.	p.	
Inside Shops—							
No. 1	60	0	0	66	0	0	
" 2	60	0	0	66	0	0	
" 3	60	0	0	66	0	0	
" 4	60	0	0	66	0	0	
" 5	60	0	0	66	0	0	
" 6	60	0	0	66	0	0	
" 7	60	0	0	66	0	0	
" 8	60	0	0	66	0	0	
" 9	60	0	0	66	0	0	
" 10	50	0	0	55	0	0	
" 11	51	0	0	57	0	0	
" 12	55	0	0	61	0	0	
Outside Shops—							
No. 1	75	0	0	83	0	0	
" 2	75	0	0	83	0	0	
" 3	75	0	0	83	0	0	
" 4	95	0	0	105	0	0	
" 5	75	0	0	83	0	0	
" 6	75	0	0	83	0	0	
" 7	75	0	0	83	0	0	
" 8	100	0	0	110	0	0	
" 9	90	0	0	99	0	0	
" 10	120	0	0	132	0	0	
" 11	90	0	0	99	0	0	
" 12	120	0	0	132	0	0	
Godowns—							
No. 1	45	0	0	50	0	0	
" 2	45	0	0	50	0	0	
" 3	45	0	0	50	0	0	
" 4	45	0	0	50	0	0	
" 5	45	0	0	50	0	0	
" 6	45	0	0	50	0	0	
" 7	75	0	0	83	0	0	
" 8	45	0	0	50	0	0	
" 9	45	0	0	50	0	0	
" 10	45	0	0	50	0	0	
" 11	45	0	0	50	0	0	
" 12	60	0	0	66	0	0	
" 13	.....			.....			Used for storing municipal articles.
" 14	.....			.....			Used for Weights and Measures Departments.
" 15	75	0	0	83	0	0	
" 16	75	0	0	83	0	0	
" 17	45	0	0	50	0	0	
" 18	45	0	0	50	0	0	
" 19	45	0	0	50	0	0	
" 20	45	0	0	50	0	0	
" 21	45	0	0	50	0	0	
" 22	45	0	0	50	0	0	
" 23	60	0	0	66	0	0	
" 24	45	0	0	50	0	0	
" 25	45	0	0	50	0	0	
" 26	45	0	0	50	0	0	

—	Present rent per quarter.			Revised rent per quarter.			Remarks.
	Rs.	a.	p.	Rs.	a.	p.	
PURVEYING SHOPS—							
No. 1	45	0	0	50	0	0	
„ 2	60	0	0	66	0	0	
„ 3	60	0	0	66	0	0	
„ 4	36	0	0	40	0	0	
STALLS that are occupied for selling spices, ghee, sugar &c., on a single stall—							
No. 190	18	0	0	21	0	0	
„ 197	18	0	0	21	0	0	
„ 210	18	0	0	21	0	0	
„ 211	18	0	0	21	0	0	
„ 212	18	0	0	21	0	0	
„ 213	18	0	0	21	0	0	
„ 220	18	0	0	21	0	0	
„ 221	18	0	0	21	0	0	
„ 222	18	0	0	21	0	0	
„ 223	18	0	0	21	0	0	
„ 308	18	0	0	21	0	0	
„ 311	18	0	0	21	0	0	
„ 312	18	0	0	21	0	0	
„ 313	18	0	0	21	0	0	
„ 315	18	0	0	21	0	0	
„ 316	18	0	0	21	0	0	
„ 325	18	0	0	21	0	0	
„ 336	18	0	0	21	0	0	
„ 337	18	0	0	21	0	0	
„ 338	18	0	0	21	0	0	
„ 339	18	0	0	21	0	0	
„ 402	18	0	0	21	0	0	

Carried (with one dissentient.)

Read letter No. 26294, dated 25th March 1896, from the Commissioner to the Secretary as under :—

SIR,—I have the honor to report that the petty stores contractors supplied in July and September last 2¼ cwts. of vermilion (Mexican) paint for the use of Water Works Department, for which they charged a rate of Rs. 1-8-0 per lb. or Rs. 168 per cwt. This kind of paint not having been separately specified in their contract schedule, they were paid at Rs. 14 per cwt., the schedule rate for paint of sorts not so specified. The contractors still claim to be paid at Rs. 1-8-0 per lb. as originally charged by them, and have preferred a bill for the difference. The Executive Engineer states that the present market rate for Mexican paint is Rs. 56 per cwt. As the difference between the schedule rate for paints is not separately specified therein, and the market rate reported by the Executive

Engineer is so very great, I am of opinion that, although the contractors have no claim to any extra payment, it seems inequitable that they should bear the whole loss. I, therefore, recommend that, in addition to the contract rate, they should be allowed one-third of the difference between the schedule and the market rates, and request sanction of the Standing Committee to the payment being made accordingly. The extra cost can be met from the water works materials grant.—I have, &c., P. C. H. SNOW, Commissioner.

No. 919.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 26294, dated 25th instant, sanction be given to the payment to the petty stores contractors of Rs. 14 per cwt. for the 2¼ cwt. of vermilion (Mexican) paint supplied by them to the Water Works Department in addition to the schedule rate of Rs. 14 per cwt., which merely refers to 'paints of sorts.' The charge to be paid from the renewed grant for 1895-96 for materials for Water Works."

Considered the following :—

No. 26293 OF 1895-96.

BOMBAY, 25*th March* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honor to state that the work of arching over one-third of the old settling basin at Bhandarwada having been completed, the Water Engineer reports that it is desirable that the floor and walls thereof should now be repaired so that this portion of the basin may be put into use for storing filtered water as early as practicable. 2.—The Corporation, under their resolution No. 6259 of the 3rd September 1891, sanctioned a grant of Rs. 17,258 for pointing with Indian patent stone the wall of the settling basin of the Bhandarwada Reservoir. This amount was subsequently appropriated under the Corporation's resolution No. 5140 of the 18th August 1892 to meet the cost of covering the floor of the distributing basin at the reservoir with Indian patent stone. 3.—The Executive Engineer reports that he inspected with the Water Engineer the floor of the settling basin at the Bhandarwada Reservoir and found it damaged in many places, and requests sanction to have the work of plastering the floor and pointing the walls of one-third of the settling basin carried out at a cost of Rs. 7,400 as per attached estimate. 4.—As there is no provision in the Budget to meet this expenditure, I request the sanction of the Standing Committee and the Corporation to defray it out of surplus cash balance as I consider that the work is urgent, necessary and economical.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved : "That letter to the Secretary, No. 26293, dated 25th ultimo, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 7,400 to the debit of surplus cash balance for cost of plastering the floors and pointing the walls of one-third of the old settling basin of the Bhandarwada (John Hay Grant) Reservoir now arched over to fit the same for use, as early as practicable, for storing filtered water.

No. 920.

"That the Standing Committee are of opinion that this expenditure should have been brought to the notice at the time when the Budget Estimates for this year were under consideration."

Proposed by K. M. Shroff, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

"That, as applied for by the Commissioner in his letter to the Secretary, No. 1174, dated 23rd instant, sanction be given to the acceptance of the tender of Messrs. Amruta Babajee & Co., the only one received for paving footpaths, laying water-tables and kerbing during 1896-97, at the following rates :—

No. 921.

Pavement	Rs.	36	per	100	sq. ft.
Kerbing	„	56	„	100	rg. ft.
Water-tables	„	47	„	100	„

"That the Commissioner be asked to place before the next meeting of the Committee the list of paving works which it is proposed to carry out under the terms of this contract."

Carried.

Resolved : "That the following be *recorded*:—Letter to the Secretary, No. 1147, dated 23rd instant, from the Commissioner, stating that he has accepted the offer of Rs. 15 made by Dawood Abdul Rahiman for the right of collecting mangoes from the land recently acquired at Tank Bunder for the Mahomedan burial ground."

No. 922.

Resolved : "That, as applied for by the Secretary, sanction be now given to the transfer of Rs. 10 from savings in the budget grant for the Corporation and Standing Committee's office, contingencies, section IV, to establishment, section II, to meet the salary of a temporary clerk for the period of ten days, namely, from 9th to 18th instant, both days inclusive."

No. 923.

Resolved : " That the following be *recorded* :—Letter to
No. 924. the Secretary, No. 1062, dated 22nd instant, from the Commissioner, reporting, with reference to the Standing Committee's resolution No. 12745, dated 5th February last, that he has cancelled the sale of right to gather fruit from mango trees situated at the junction of Warden Road and Nepean Sea Road for Rs. 10, as the intending purchaser declines to purchase the right."

Considered the following :—

BOMBAY, 17*th January* 1896.

SIRS,—With great respect I beg to bring the accompanying correspondence to your notice. 1.—This suit was filed in the High Court of Bombay by the Municipality on the 28th day of August 1894 to recover from my late father, Shaik Ahmed Muckba, the sum of Rupees 1,345-6-4, alleging the sum to be due for rates and taxes for the year 1889 including Rupees 195-8-11 from 1st December 1892. 2.—The former sum was alleged to have been due by the old proprietor of the house from whom my father had bought the property, and the latter from the original defendant. 3.—My father was a wealthy man, and the reason why he disputed to pay the money alleged to be due was that it was due by the former owner of the property, and when he advertised the sale of the property, no notice of this claim was given to him, and he considered it unfair that he should suffer for the negligence of the Municipality. 4.—Even if the claim was perfectly good, one fails to see any good ground for going to the High Court, and incurring costs which would amount to a great deal more than the amount in dispute, especially as the whole thing could have been disposed in the Small Causes Court months ago for trifling costs. This suit, if heard, will require the services of four Barristers and two sets of Solicitors for the recovery of this miserable sum. It is alleged, on behalf of the Corporation, that the suit was brought in the High Court as the Municipal Officers desired to have a charge declared against the property. This is an absurd allegation, since the late Muckba was any time able to discharge the liability a thousand times over if he was found liable, and unless he wants to pile up costs, one fails to understand the object of going to the High Court to recover Rs. 1,300 and odd. 5.—My late father died sometime after filing his written statement of defence, and I was, as his eldest son and manager of his estate, advised that the costs of this suit would be in out of all proportions to the amount in dispute. I was, therefore, induced to propose a settlement and to cause my Solicitors to write a letter to the Solicitors of the Municipality offering to pay the whole sum of Rs. 1,345-6-4 without costs. I pointed out that the

case was within the jurisdiction of the Small Causes Court. I crave your permission and request you to read carefully the letter of the 2nd October 1895 written by my Solicitors to the Solicitors for the Municipality, a copy of which is annexed. I also pointed out that, even if successful, there would be a great deal of dissatisfaction amongst the rate-payers and the public in consequence of these hard and unnecessary proceedings on the part of the Municipality. 6.—I also stated that, when the case appeared as a *short cause*, the Municipality appeared by two Counsels and got the case transferred to the list of long causes. Even if successful, the costs of two Counsels on that occasion will never be allowed in favor of the Municipality. I submit that the Municipality ought not to have appeared by two Counsels in a short cause and they ought to have proceeded with the suit on a day which was fixed by them. 7.—To the above letter I received a reply asking for the name of the person on whose behalf the letter was written. 8.—My Solicitors pointed out in the letter of 4th October 1895, referring the Municipal Solicitors to the first letter that the same was written on behalf of myself, the eldest son of the late Mr. Muckba. 9.—In the letter of the 5th October the Municipal Solicitors stated that they would not discuss the matter until I entered appearance through Solicitors. I fail to understand the object of this move, as it put me to unnecessary costs to avoid which and to save the Municipality also further costs that I had made the above offer. However, since the Municipal Solicitors insisted upon my entering an appearance through Solicitors, I did so, and wrote to them to that effect. No reply was received ; so I sent them a reminder on the 4th November. Then on the 11th November 1895, after keeping me waiting for nearly 6 weeks, they wrote stating "the offer which you make in your letter (without prejudice) cannot be entertained." They add "We cannot advise the Commissioner to accept anything short of the full amount claimed *together with costs.*" 10.—On the same day I wrote to the Solicitors to the Municipality requesting them to state expressly whether they rejected the offer made by me of their own motion, or after consulting the Municipal Authorities, as from the wording of the letter it did not appear whether any one on behalf of the Municipality was consulted. On the 13th idem they replied "We must decline to answer enquiry contained in your letter of the 11th instant." Why? The matter stands here. 11.—I earnestly request your attention to the correspondence sent herewith, and to the following points, and to take such immediate steps as you deem necessary in the interest of the Corporation :— (*a*) Whether these proceedings were taken and *continued* with full knowledge of all facts, and whether the above correspondence was submitted to the Municipal Commissioner or the Standing Committee and rejected by them deliberately after a complete investigation of all the circumstances connected therewith. (*b*) Whether the rate-payers' moneys should be wasted in filing suits in the High Court, when the same

could have been successfully done in the Small Causes Court and the professional costs in the Small Causes Court would have been under Rs. 100, whereas in the High Court they will come to about Rs. 2,000, of which about Rs. 700 will be attorney and client costs, that is, costs payable by the Municipality even if successful. So the result will be that the Municipality, even if successful, will not get half the amount claimed, whereas the lawyers will get something like Rs. 2,000. Is this a desirable result? Was there not enough of heart burning and losses in connection with cases of Heerji Hunsraj and Shavakshaw Dhunjibhoy Banaji? (*c*) If unsuccessful, the Municipality will have to pay about Rs. 4 to Rs. 5,000 to enable it to recover something like Rs. 1,300. (*d*) As a rate-payer I call upon each of you to interfere and investigate the true state of affairs.—I have, &c.,

MAHOMED HOSSUN MUCKBA.

BOMBAY, *28th February* 1896.

From CRAWFORD, BURDER and BAYLEY,
To P. C. H. SNOW, ESQ., Municipal Commissioner.

SIR,—We have the honor to return the papers forwarded under your No. 23045, dated the 8th instant, on the subject of the suit filed in the High Court against Shaik Ahmed Muckba for recovery of arrears of taxes in respect of F ward Nos. 1010 (1), 1008 (2) and 1012, situate at Parel Road, Bombay. 2.—Mahomed Hossun Muckba, whose printed letter, dated the 17th January 1895, to the address of the Chairman and members of the Standing Committee has called for the present reference, is the eldest son and one of the legal representatives of the original defendant, Shaik Ahmed Muckba, who died last year while the suit was pending. 3.—The taxes in question are the subject of numerous bills for periods extending from April 1889 to September 1894, the greater part of them having accrued due before the late Shaik Ahmed Muckba purchased the properties in question. He appears, however, to have been the mortgagee of, at any rate, one of the properties so long ago as 1889. As such mortgagee he filed a foreclosure suit in 1890 and obtained an order for sale of the property so mortgaged to him with liberty to bid for it, and subsequently, on the 19th October 1892, he acquired the other properties in the name of his son, the writer of the printed letter under report. All the properties in question form portions of a large area leased in 1887 by the late Mr. Byramjee Jeejibhoy to one Hari Shridhar for 999 years. This area was divided and subdivided and split up in such a way as to render it difficult to trace the various somewhat involved transactions that have since taken place in connection with different parts of it and

which have resulted in the late defendant Shaik Ahmed Muckba becoming the owner. We mention these circumstances as showing, (1) that Shaik Ahmed Muckba, though not technically the owner, was nevertheless interested in the property or some portion of it long before he obtained the actual assignment in his son's name; and (2) that no notice having been given to the Municipality of the numerous complicated dealings with the various plots into which the area originally leased was split up, it is not very surprising that the Assessment Department were unable to obtain payment from the several persons who were from time to time primarily liable for the payment of taxes in question.

4.—References were made to us in 1893 to advise what steps could be taken to recover the arrears. We went into the matter very carefully and advised that the only way of recovering the taxes for periods prior to the date when it could be *proved* that Shaik Ahmed Muckba was primarily liable, was by enforcing the charge on the properties, which, by section 212 of the Municipal Act, is created in favour of the Municipality, and this could only be done by going to the High Court; it was impracticable to file a number of suits in the Small Causes Court against the several persons who from time to time might have been primarily liable in respect of some of the bills for some of the properties, and indeed it could not be reliably ascertained for each period who the particular person might be. Shaik Ahmed Muckba's son suggests that his father might have been sued for the present claim in the Small Causes Court. We have only to say that to adopt that course would have been absolutely futile, the facts would only have had to be stated to ensure such a suit being at once dismissed (except as to the period subsequent to Muckba's acquisition of the property), and that is quite sufficient upon the proceedings in the present suit to indicate that he would not have hesitated to take advantage to the utmost of such a false step, not only by resisting the claim to the taxes for the period prior to his complete acquisition of the property but by contending, as he has done in the present suit, that his purchase on the 19th October 1892 being in his son's name only rendered his son and not himself primarily liable. On the other hand the terms of section 212 of the Municipal Act are perfectly clear in providing that property taxes in respect of any building or land shall, subject to the prior payment of the land revenue if any due to Government thereon, be a first charge upon such building or land.

5.—Under these circumstances the greater part of the claim had either to be abandoned or enforced against the properties by proceedings in the High Court. Such were the alternatives before the Standing Committee when they sanctioned the present suit. But we will now show that before the suit was filed at all we did our utmost to induce the late Mr. Muckba to settle the claim and not force the Municipality to resort to proceedings which, we pointed out to him, would greatly increase the amount. We forward herewith copies of letters dated respectively 5th and 22nd September

1893, which we addressed to him. He then sent his man to us to request us not to take proceedings, promising that his master would call on us in a few days and settle the claim. We waited, and not hearing anything more again wrote to Mr. Muckba on 10th October 1893 (copy herewith), pointing out that, unless the claim was settled forthwith, we could not delay further proceedings. We also sent verbal messages to him to call and settle, and at length on the 16th December 1893 his man came to us again and begged that proceedings should be deferred until after the 8th January 1894, by which time he said be expected his master would pay the claim. To this we assented and on the 6th January 1894 wrote Mr. Muckba once more, and of this letter we also enclose a copy. We ask particular attention to all these letters. It is abundantly clear that every effort was made on behalf of the Municipality to avoid this litigation; it has been forced on them, and the responsibility for it rests solely with the late Mr. Muckba and his son who now professes to deplore, on the rate-payers' account as well as his own, the expense which it entails. 6.—The suit came on for hearing as a short cause on the 6th November 1894. Even then, if the late Mr. Muckba had not raised defences which prevented its being heard as a short cause, the expenses would have been comparatively small, but as he thought proper to raise amongst others the question whether the numerous bills, the subject of the suit, had been presented to the several persons primarily liable for them, a matter which necessarily involves the examination of a considerable number of witnesses, the learned Judge directed that the case be transferred to the long cause list. The statement in paragraph 6 of the printed letter that "when the case appeared as a short cause, the Municipality appeared by two Counsels and got the case transferred to the list of long causes" is incorrect. One Counsel only was briefed by us on that occasion, but, as he was unable to be present when the suit was called on, he asked another Counsel to attend to the case for him. This was an arrangement between Counsel themselves, with which we had nothing whatever to do, nor, of course, have we paid, nor shall we pay, or be asked to pay, for that occasion any fee, except that of the one Counsel whom we briefed. Mr. Mahomed Hossun Muckba's apprehensions on this score are, therefore, groundless. 7.—Having being informed by his Solicitors of the death of the original defendant, Shaik Ahmed Mukba in July 1895, we wrote them for information as to the names of his representatives, as it was necessary to make them defendants in his place. This information they did not furnish, and we, consequently, had to ask the Assessor to cause enquiries to be made in view to obtaining the names for us, which he did. Eventually the suit having been amended by making the widow and children of the original defendant parties in his place, we wrote to the late Mr. Muckba's Solicitors on 11th September 1895, informing them of the amendment and enquiring whether they would accept service of the

summonses for the new defendants. To this letter we received no reply, and we, therefore, had no alternative but to get the summonses translated, and the defendant Mahomed Hossun Muckba was served personally on the 30th September 1895. He would not accept service for his mother, brothers and sisters, and after three fruitless attempts to serve them personally, we had to obtain a special order for substituted service by pasting the summons on the door of their house. Meanwhile, while these steps were being taken to get the summonses served, we received Messrs. Ardeshir, Hormusji and Dinshaw's letter of 2nd October 1895, referred to in paragraph 5 of the printed letter. Having regard to what had passed and to the fact that they had already stated they could not "act for a dead client," we do not consider that we should have been justified in discussing matters with them until they informed us distinctly on whose behalf they were acting and filed a formal appearance. 8.—The proposal at this late stage of the case to pay the amount of the claim only, without any of the heavy costs which had been incurred through the obstinacy of the defendant and his father in forcing the Municipality to these proceedings and at every stage putting them to as much expense as possible, appeared to us so inadequate and unreasonable that it was impossible we could recommend that it should be entertained. Even then, however, if the defendant had agreed to pay costs, such costs would (as we pointed out at the time) have amounted to very much less than they do now, as we have since had to complete briefs and send two briefs to Counsel. 9.—We do not think that there is anything more in the printed letter that calls for report from us beyond saying that we see no reason whatever for supposing that the attorney and client costs of the suit are likely to amount to nearly so large a proportion of the total costs as is suggested in paragraph 11 (*b*) of the printed letter. In conclusion, we would ask that, if there are any spare copies of the printed letter and its enclosures available, two or three of them may be furnished to us, as they may prove useful for the purposes of the pending suit.—We have, &c.,

CRAWFORD, BURDER & Co.

No. 24911 OF *4th March* 1896.

Copy forwarded to the Municipal Secretary, with compliments, in reference to Standing Committee's resolution No. 12447, dated 29th January 1896.

P. C. H. SNOW, Commissioner.

No. 925.

Resolved : "That memorandum to the Secretary, No. 24911, dated 4th March last, together with its accompaniments, be forwarded to the Corporation for information with reference to letter, dated 17th January last, from Mr. Mahomed Hossein Muckba on the

subject of the suit filed against him in the High Court for the recovery of property taxes.

"That, in the opinion of the Standing Committee, Mr. Mahomed Hossein Muckba has no just ground of complaint in the matter."

Resolved: "That the following be printed on the minutes of this day's meeting and brought on for consideration next week :—Letter to the Secretary, No. 1042, dated 22nd instant, from the Commissioner, as under :—

No. 926.

"SIR,—In reply to Corporation's resolution No. 9223, dated 14th November 1895, and Standing Committee's resolution No. 9420, dated 20th November 1895, I have the honor to report as follows. 2.—It is proposed by Government to erect a Head-quarters or Chief Vaccination Depôt at Parel, on a site which is to be given by Government. This site measures nearly 6,000 square yards in area, and its estimated value is Rs. 18,000. The cost of the Head-quarters Depôt is estimated at Rs. 54,967, including the Superintendent's quarters; without such quarters, Rs. 39,757. The proposed Head-quarters Depôt at Parel would afford accommodation for the Superintendent's office, waiting-rooms, operation-rooms, stable accommodation for 50 calves, quarters for the men in charge, as well as for the Superintendent. 3.—Besides the Head-quarters Depôt at Parel, it is proposed to have a so-called Central Vaccine Station, somewhere near the Esplanade, to take the place of the present quarters occupied by the department in Kalbadevi Road. I must, however, point out here that Kalbadevi is a very central and convenient position for the public, although it may not be so to the department. The proposed Central Vaccine Station would be practically open for daily work in the afternoons, and also work as a branch station once a week in the morning, taking the place of the present vaccine stations at Kalbadevi and the Fort. I am not, however, of opinion, after consulting the Health Officer, that the Esplanade is a more suitable position for such a central station. The Vaccination Department state that when the Head-quarters Depôt at Parel is built, the necessity for the Central Station becomes obvious. At the Parel Head-quarters most of the calves in use will be kept and segregated in case of sickness, and experimental operations for the preservation of lymph, which cannot be undertaken in the present depôt at Kalbadevi, would be carried out. The Central Station will become the place for vaccination, but the bulk of the work, clerical and operative, would be done from and at Parel. I would remark here that the Superintendent of Vaccination and his staff work only in and for the City of Bombay. They are not liable to transfer to the mofussil, or *vice versa*, except on public grounds. Lymph is supplied to the mofussil, and all lymph not used for purely departmental and Government

purposes is charged for at the rate of annas 4 a tube. 4.—It would appear that, between the years 1884 and 1890, the Municipality considered the construction of a Central Vaccination Depôt on a site to be provided by Government. Owing to disagreement about the designs and a further contention as to the deduction of rent for quarters from the vaccination contribution, in case the Municipality built them, the negotiations fell through, and the final proposal of Government in their letter No. 264, dated the 21st January 1891, that the Corporation should contribute a lump sum of Rs. 37,500 in two years and Government construct the Central Depôt, was not accepted. After further correspondence ending with his letter No. 5264, dated 14th August 1891, the President finally intimated to Government that the Corporation were not prepared to make any contribution towards a Central Vaccination Depôt. 5.—In view of the evident intention of the Municipality to construct or contribute to the construction of a Vaccination Depôt between the years 1884 and 1890, Government have now brought the whole question before the Corporation again. Whatever may be ultimately settled as regards the position of the Central Station referred to above, I do not think there can be two opinions as to the practical utility and great public advantage to be derived from the construction of a Central Vaccination Depôt. The operations of the department are much hampered and curtailed by the want of convenient accommodation of this kind, and the public interests suffer thereby. The question of whether quarters for the Superintendent should be included in the building is not a matter of much importance, but I think the construction of such quarters would be preferable. I think that, if the Corporation saw their way to contributing to the object Government are desirous of promoting, they would be spending money for a useful purpose well within the scope of their ordinary work and conferring a great benefit on the public health thereby. In conclusion, I would point out that the experience of the last two months shows how necessary it is to facilitate in every way the progress of vaccination.—I have, &c.,

"P. C. H. SNOW, Commissioner."

Considered the following :—

No. 978 OF 1896-97.

BOMBAY, 21*st April* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honor to state that it is considered desirable that an electric tell-tale should be fixed in the manhole attached to each of the five Ejector Stations at Colaba in order that, in case of the ejectors accidentally stopping in any station and the sullage consequently rising in the manhole, very early warning may be given to the Engineer at the Compressor Station. 2.—The Executive Engineer reports that no matter how well the ejectors may

be looked after, there is a possibility of their suddenly failing to perform their function owing to the admission from the sewers of foreign matter, such as pieces of wood, etc., which are liable to choke the inlet and outlet valves of the ejectors. 3.—The Telephone Company have agreed to undertake the system at an annual rental of Rs. 475 on two years' contract. They, however, are not willing to undertake the work in the inlet manholes of the Ejector Stations. This work will be executed at the Municipal Workshops at a cost of Rs. 356-0-3. 4.—As, however, three months of the current financial year will have expired before the work can be completed, it is only necessary to make provision for a rental for 9 months, *viz.*, Rs. 356-4-0, which sum with the workshops' charges amounts to Rs. 712-4-3, and I request the sanction of the Standing Committee and the Corporation to meet this charge out of the surplus cash balance. 5.—Provision will be made in the Budget for 1897-98 for the rental for that year.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 927. *Resolved*: "That letter to the Secretary, No. 978, dated 21st instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to a grant of Rs. 712-4-3 to the debit of surplus cash balance, to meet (1) the cost, Rs. 356-0-3, of fitting up by the Municipal Workshops of electric tell-tales in the inlet manholes of the Ejector Stations at Colaba; and (2) Rs. 356-4-0, the charge up to the end of the current financial year of working the same by the Bombay Telephone Company calculated at the annual rental of Rs. 475.

"That the Corporation be also recommended to sanction an agreement for two years being entered into with the Bombay Telephone Company for this purpose."

No. 928. *Resolved*: "That the following be forwarded to the Commissioner for disposal and that the applicants be informed accordingly:—Petition to the Chairman, dated 20th instant, from Messrs. Gujanan Bhawu, Vinaeck Ramchandra and other residents of Mugbhat Cross Lane on the subject of the notice served on them to repair the drain in that lane."

No. 929. *Resolved*: "That the following be *recorded*:—Letter to the Secretary from the Commissioner reporting that he has accepted the tender of Messrs. Sulemanji Mulla Abdulally & Co. for the supply of six sweeping machines at Rs. 715 each; total cost Rs. 4,290."

Considered the following :—

BOMBAY, 21*st April* 1896.

To THE CHAIRMAN
of the Standing Committee, Bombay Municipality.

SIR,—At the instructions of my clients, Teju Kaya & Co., contractors to the Bombay Tramway Company and the Municipality of Bombay for the supply of sand-stone and metal respectively, for repairing roads, &c. My clients bought in or about November 1895 an oart situate near Purbadevie in Lower Mahim for the purpose of supplying from it sand-stone to the Bombay Tramway Company, measuring 1,000 brass to be delivered within one year, and my said clients also bought some ground on the hill side at Worlee, which is comprised of stone-moorum for the purpose of filling in the excavations in the said Mahim oart to be made by the removal of sand-stone therefrom. After delivery of about 100 brass of sand-stone from the said oart to the Tramway Company, my clients were stopped by a Municipal Inspector of the Health Department from digging and removing more sand-stone out of the said oart, and thereupon a notice from the Municipal Commissioner was served upon them calling upon them to stop taking any more sand-stone out of the said oart under the penalty of a heavy fine. My clients then wrote a letter to the Municipal Commissioner requesting him to allow them to dig sand-stone from the said oart to enable them to fulfil their said contract and undertook to fill in with moorum and stones the holes made by the removal of sand-stone. My clients caused the said oart to be surveyed by a Civil Engineer, and Dr. Blaney was kind enough to give my clients a letter certifying that, for the reasons therein stated, the excavation would not cause any nuisance to the neighbouring people. I herewith enclose copies of the Surveyor's Report and Dr. Blaney's letter. I am instructed to state that my clients have now to fulfil only one contract for the supply of sand-stone and having purchased the said oart for supplying same and having purchased hilly land for the purpose of filling in the excavations in the said oart with moorum and stones from the said hilly land, they will be subjected to heavy loss by being unable to carry out their said contract. To avoid such loss, they undertake to fill in the holes to be made by removing sand from the said oart with moorum and stones as aforesaid before the ensuing rains, so that no nuisance may be caused by stagnant water in the said holes. My clients are prepared to make any other arrangements the Standing Committee may be pleased to suggest with a view to prevent any nuisance being caused by the removal of the sand-stones. But they humbly beg that they may be allowed to dig and remove sand-stone from the said oart for carrying out their presefit contract with the Tramway Company. Trusting that the Standing Committee will free my clients from their present difficulty, I remain, Sir, your most obedient and humble Servant,

SHAMRAO PANDURANG, Attorney-at-Law.

BOMBAY, 13*th December* 1895.

At the request of Mr. Teju Kaya I have this day inspected the excavation in an oart belonging to Mr. Teju Kaya. The said excavation vary in depth. The height varies from 3 feet to 6 feet. The excavation, as it exists, admeasures 58 feet in length and 24 feet in width towards south end and 44 feet in width towards north end.

On examining carefully the surface of the excavation, I found that there is no bad smell. I also find the level of the water is at a depth of 7 feet below the surface of the ground. The said Mr. Teju Kaya has brought on the spot earth from Worlee Hill consisting of rock and moorum in condition. The space occupied by the moorum admeasures 50 feet by 50 feet and 3 feet and 6 inches in height. The said earth is a sufficient quantity to fill in the said excavation.

HARY VISHNU LELE.

BOMBAY, 14*th December* 1895.

I hereby certify that I have this day examined an excavation in an oart in Lower Mahim said to be the property of Mr. Teju Kaya. The excavation is about 60 feet long by about 25 feet wide and about feet deep. The material removed was sand-stone. On carefully examining the surface of the excavation, I found no nuisance either in the excavation itself or in its vicinity. Close by the excavation I found a quantity of broken stones, fresh earth and moorum in good condition and suitable for filling in the excavation already described. The quantity of this material on the ground would be about sufficient to fill the excavation up to the level of the surrounding ground.

I am of opinion that the excavation has caused no inconvenience to anybody living in the oart.

THOMAS BLANEY.

Resolved : "That the following be forwarded to the Commissioner for disposal with the expression of the Standing Committee's opinion that sand-stone should not be excavated within the island and that all sand-stone required within the city should be brought from outside the limits of the island :—Letter, dated 21st instant, to the Chairman from Mr. Shamrao Pandurang on behalf of his clients, Messrs. Teju Kaya & Co., regarding the excavation of sand-stone, &c., at Mahim.

No. 930.

"That the applicant be informed accordingly."

Considered again letter to the Secretary, No. 25880 of of 17th March last, and accompaniments thereto, on the subject of application from Mr. H. Watson to be allowed

to count his services while on the temporary staff a qualifying service for pension.*

Read also the following :—

Dear Dr. BHALCHUNDRA,

The Standing Committee are going to consider on Wednesday next an application from the Commissioner to allow Mr. Watson of the Water Works to count about three years' "temporary service" for pension, and I hope the Committee will grant it. The case is peculiar and requires explanation.

(1) Mr. Watson was employed as the chief executive officer under Mr. Walton when the works were in progress because he was the most competent man that could be found, and, as a matter of fact, when the sudden rise of the monsoon threatened to wash away the tower, the men had to work *night and day* to prevent the calamity. Mr. Watson superintended this night and day work and the safety of the works were chiefly secured by his knowledge, care and attention. When I went to Vehar with Sir R. Temple I learned this fact.

(2) It happened that, according to our rules at the time, Mr. Watson's pay on the Tulsi Works was naturally made a charge on the Tulsi loan, and upon this figment of a rule his services at Tulsi were considered *temporary*. If he had been paid out of the municipal fund, his services would have been *permanent* and would have counted for pension. Being an unusually unpretending man, he allowed the disability to remain though I advised him to appeal to the Corporation, and it is only now, after long sickness, that he applies to the Standing Committee to grant him the time spent at Tulsi as *permanent* service.

(3) Mr. Walton and Mr. MacEwen were both employed at Tulsi. There is no record, as far as I know, that their services were regarded as temporary even if their salaries were paid out of the loan.

(4) Mr. Watson was always in the Water Works Department, which department I need hardly say is a permanent, not a temporary, department. It is, therefore, simply straw-splitting to draw the line of Mr. Watson's pension time at the source from which his pay was drawn.

(5) Nobody ever considered Mr. Watson a *temporary* servant, and it was never intended to dismiss him. He was engaged as an Assistant to Mr. Pyne when Mr. Pyne was nearly worn out by age and riddled by malaria. If Mr. Watson's services had not been wanted at Tulsi, he would have filled the post of Assistant Water Works Superintendent. Willingly going to Tulsi, he was placing the Municipality under a sort of obligation which was entitled to a reward. Instead of a reward he was placed under a disability by a rule which, though good in itself, was never intended to act injuriously on the best servants of the Municipality. And I may say here

* *See* Proceedings of the Standing Committee, dated 25th March 1896.

that Mr. Watson had no knowledge of the rule which declared that, if a man's salary was paid out of a loan, he was disqualified for pension thereby.

(6) And now I bring forward the most important point of all, which is this, that not only has Mr. Watson rendered long and faithful service, cheerfully taking up duties in emergencies outside his own department, but by the peculiarities of his service in the Water Works, his once splendid constitution has been run down to zero, so much so that three months ago a medical consultation resulted in hurrying away to England at a few days' notice to give him a chance of life. I was at that consultation and know all about Mr. Watson's health. Mr. Watson may never be fit for service in India again, but that depends upon whether the Tulsi malaria has left him sufficient vitality.

(7) I say without a moment of hesitation that Mr. Watson freely risked his life in our service. I know that the nature of his duties sapped his health. What is now to be his fate? He wants only the timespent in Tulsi to be added to his period of *permanent service* to enable him to secure a very moderate pension—one-third I believe. Will the Standing Committee refuse this grant on the unpremeditated and figmentary rule made many years ago, the full reaching effects of which even I, as one of the rule-makers, did not clearly foresee? The rule aims at the pigeon but shoots the crow.

I wish the Standing Committee to know all the facts of this case as every one who could have testified to his merits, to his works, to his zeal and sterling honesty are now gone, and Mr. Watson himself is placed in the disability of distance. If he comes before the Standing Committee as a defenceless man, I expect that that Committee will be his advocates.

You may make any use you please of this communication.

Yours faithfully,

THOMAS BLANEY.

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by R. H. Vincent, Esq., C.I.E.—

No. 931. "That letter to the Secretary, No. 25830, dated 17th March last, from the Commissioner be forwarded to the Corporation for consideration as the decision in the matter rests with them under the proviso to rule 2 of the Pension Regulations, namely, application from Mr. H. Watson to be allowed to count, as pensionable service, his service in the temporary establishment from 14th January 1874 to 4th April 1879."

Carried.

The following return was read and *recorded* :—Return
No. 932. of fires at Kika Street (Bhuleshwar) and Jakeria Musjid Street, forwarded with the Commissioner's memorandum No. 796, dated 21st April 1896.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 26th April 1896.†

Resolved : "That, as applied for by the Municipal
No. 933. Secretary, sanction be given to the payment, to his credit in the Bank of Bombay, of his salary during his absence on privilege leave for the months of May and June 1896 as the same accrues due without the production of a life certificate."

Resolved : "That, as applied for by the Commissioner
No. 934. in his letter to the Secretary, No. 1544, dated this day, sanction be given to the acceptance of the offer of Messrs. Dadabhoy Hormusjee & Co. for the supply of 200 tons of Davison's West Hartley coal at Rs. 18-8-0 per ton and 100 tons of Powell-Duffryn Cardiff coal at Rs. 20 per ton for the Municipal Workshops.

"That, under the terms of section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders, which would otherwise be necessary, as the present arrangements for the supply of coal are advantageous to the Municipality."

BOMBAY, 6*th May* 1896.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*
THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B. ; T. W. CUFFE, Esq. ; FAZULBHOY VISRAM, Esq., C.I.E. ; HURKISONDAS NURROTUMDAS, Esq. ; IBRAHIM RAHIMTOOLA, Esq. ; KAIKHOSRO N. KABRAJI, Esq. ; K. M. SHROFF, Esq. ; NANABHAI NAVROJI KATRAK, Esq., L. M. & S. ; ACCACIO G. VIEGAS, Esq., L. M. & S. ; R. H. VINCENT, Esq., C.I.E.
P. C. H. SNOW, Esq., I.C.S., Commissioner ; the CHIEF ACCOUNTANT ; and the ACTING SECRETARY.

The signing of the minutes of the meeting held on the 29th ultimo was postponed.

---

* *See* Appendix C. † *See* Appendix B.

Read and *recorded* letter to the Chairman, dated 2nd instant, from Messrs. H. W. Barrow and J. Leask, stating that that day, after office hours, they respectively delivered over and received charge of the office of Municipal Secretary.

No. 1225. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 1722, dated 1st instant, sanction be given, under section 351 (2) of the Municipal Act, to the removal of the following structure built without permission :—

Name of Owner.	Where.
Mr. Baba Hajee Miya ...	...No. 413-A, Lady Jamsetjee Road."

On the motion of Fazulbhoy Visram, Esq., C.I.E., seconded by T. W. Cuffe, Esq.—

No. 1226. "It was agreed that application from the Commissioner for sanction to serve a notice on Mr. Fazulbhoy Jumabhoy Lalji for the removal of a chowky at his house in Warden Road be placed on the list of outstanding business."

No. 1227. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 2024, dated this day, sanction be given to the cutting off of water-connections as per list submitted therewith."

Read letter No. 1471, dated 28th ultimo, from the Commissioner to the Secretary, as under :—

SIR,—I have the honor to forward herewith a copy of letter No. 61 of the 16th instant from the Secretary, Joint Schools Committee, and to state that, if the Corporation sanction the proposal of the Joint Schools Committee, the expenditure can be met from Surplus Cash Balance, as there is no provision to meet it.—I have, &c.,—P. C. H. SNOW, Commissioner.

No. 61 OF 1896-97.

BOMBAY, *16th April* 1896.

To P. C. H. SNOW, Esq., I.C.S., Commissioner.

SIR,—I have the honor, by direction of the Joint Schools Committee, to request that you will be good enough to obtain the

early sanction of the Corporation to the employment of the following establishment required by the Committee :—

1 Pay Clerk on	... Rs.	25 per month.
Carriage allowance	... „	20 „
1 Peon on	... ... „	10 „
	Total Rs.	55 per month.

The men will be employed by the Committee as soon as the Corporation have provided the necessary funds. At present the teachers have to attend the Committee's office to receive their salaries. Under the revised rules relating to the administration of the department which have been lately sanctioned by the Committee, it has been agreed that the payment should be made to the teachers at their respective schools, in order that they may be saved the trouble of attending the office, and their class work may not suffer any interruption as it now does. The carriage allowance has been fixed by the Committee with due regard to the extensive area over which the schools are distributed all over Bombay. The pay clerk will be asked to furnish security for Rs. 5,000.—I have, &c.,—
NANABHAI B. MASANI, Secy., Joint Schools Committee.

Proposed by A. G. Viegas, Esq., seconded by Ebrahim Rahimtoola, Esq.—

That the letter No. 1471, dated 28th ultimo, from the Commissioner, to the Secretary, and letter No. 61, from the Secretary, Joint Schools Committee, be forwarded the Corporation with an expression of the Standing Committee's opinion that the extra establishment does not seem to be necessary.

Amendment proposed by the Hon'ble Mr. A. M. Dharamsi, seconded by K. M. Shroff, Esq.—

That letter to the Secretary, No. 1471, dated 28th ultimo, from the Commissioner, and letter No. 61, dated 16th idem, from the Secretary, Joint Schools Committee, be forwarded to the Corporation with the recommendation that the extra establishment asked for, if sanctioned by the Corporation, be paid out of Surplus Cash Balance.

On a division there were 5 votes *for* and 5 votes *against* the amendment, which was *lost* by the casting vote of the Chairman.

The original motion was *lost*, the votes being 4 *for* and 5 *against*.

Read letter No. 1698 of 30th ultimo from the Commissioner to the Secretary as under :—

SIR,—I have the honor to state that at present there are no means of lighting the Colaba air-compressing station except by oil lamps, which method is extremely inefficient. The Drainage Engineer proposes to light it with electricity and the Executive Engineer recommends the proposal, as the annual lighting charges by this method will be Rs. 547-8-0, and Rs. 766 if the station were lighted with incandescent gas-lights. The total initial outlay for the electric light installation is estimated at Rs.3,169 as under:—

Dynamo	Rs.	775
Engine	„	525
Fixing, wiring, &c.	„	1,869
	Rs.	3,169

The dynamo will be purchased from Mr. J. B. Foster, who represents Messrs. Parker & Co., for Rs. 775, and the engine to work it from Messrs. Macbeth Brothers & Co. for Rs 525. The fixing of the engine and the dynamo and the wiring, &c., will be done by the Municipal Workshops. The Drainage Engineer also reports that the flooring of the engine-house of the station at present consists of koba, which, he thinks, is not a very suitable flooring for an engine-house where there is a good deal of traffic. He therefore proposes to have the floor paved with Garlick's local-made patent tiles. The Executive Engineer supports the proposal. The total area to be tiled is 1,408 square feet. The cost of this, including the cutting out of sufficient *koba* to lay the tiles, and the laying down of 1,408 square feet of tiling at Rs. 50-10-0 per 100 square feet in two-coloured tiles amounts to Rs. 862, and the work will be entrusted to Messrs. Garlick & Co. As the Executive Engineer reports that these two works are essential to the proper working of the station, I have to request the sanction of the Standing Committee and the Corporation to their cost being met out of Surplus Cash Balance.—I have, &c.,—P. C. H. SNOW, Commissioner.

Proposed by Fazulbhoy Visram, Esq., C.I.E.—

That letter to the Secretary, No. 1698, dated 30th ultimo, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given (1)

to a grant of Rs. 3,169 to meet the initial cost of lighting by electricity the Colaba Air-compressing Station; (2) Rs. 547-8-0, the annual lighting charges of the same; and (3) Rs. 862 to meet the cost of paving the present engine-house with tiles, as its present flooring is not suitable for an engine-house. The charges to be met from Surplus Cash Balance.

Not seconded.

Proposed by N. N. Katrak, Esq., seconded by K. M. Shroff, Esq.—

No. 1228. "That letter to the Secretary, No. 1698, dated 30th ultimo, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given (1) to a grant of Rs. 3,169 to meet the initial cost of lighting by electricity the Colaba Air-compressing Station, and (2) of Rs. 547-8-0, the annual lighting charges of the same. The charges to be met from Surplus Cash Balance."

Carried.

No. 1229. *Resolved*: "That, pending the submission of detailed lists (on the final closing of the past year's accounts) for the year 1894-95 and previous years, the Standing Committee beg to recommend the Corporation to sanction grants of sums amounting in the aggregate to Rs. 1,32,830 from Surplus Cash Balance as per list A* appended hereto, and of grants amounting in the aggregate to Rs. 14,55,010 from Loan Funds as per list B*, the said several sums being respectively portions of unexpended budget grants for the year 1894-95 and previous years, for wages of establishments and for works still in progress, which have reverted, by lapse of time, to Surplus Cash Balance and to Loan Funds respectively, and which two sums of Rs. 1,32,830 and Rs. 14,55,010 have not been taken into account in the opening balances for 1896-97 and previous years.

"That the Chairman be requested to apply to the Corporation to consider this resolution as urgent business at to-morrow's meeting."

No. 1230. *Resolved*: "That the following be *recorded*:—Memorandum No. 1682, dated 30th ultimo, from the Commissioner, reporting that a further lot of

* *See* Proceedings of the Standing Committee, dated 22nd April 1896.

3½ per cent. Government paper for Rs. 50,000 belonging to the surplus cash deposit account was sold on the 27th idem at Rs. 109¼ per cent. against the cost price of Rs. 105 $\frac{5}{16}$ per cent."

No. 1231. *Resolved* : " That the following be *recorded* : Letter to the Secretary, No. 1390, dated 27th ultimo, from the Commissioner, reporting that he has sold the following rights of cutting grass from (1) the banks of the storm-water reservoir at Mahaluxmi from Clerk Road to the Love Grove Pumping Station, and (2) the eastern slope of Hornby Vellard, for one year ending 31st December 1896 ; the former to Lakshmon Ramdu Kamati for Rs. 850 *plus* Rs. 65-0-5 as general tax, and the latter to Ramdu Rajama Kamati for Rs. 215 *plus* Rs. 16-7-2 as general tax."*

No. 1232. *Resolved* : " That the following be *recorded* :—Letter to the Secretary, No. 1271, dated 25th ultimo, from the Commissioner, reporting that he has sold the right of cultivating and removing grass and vegetables from the municipal land at Ripon Road, measuring 270,146 square yards or thereabouts for one year ending 31st March 1897 to Messrs. Nagoo Baloo and Maloo Sayboo for Rs. 1,225 *plus* Rs. 93-11-5 as general tax." †

No. 1233. *Resolved* : " That, as applied for by the Commissioner in his letter to the Secretary, No. 1700, dated 30th ultimo, sanction be given, under section 92(*b*) of the Municipal Act, to the leasing to the Commissioner of Police of a plot of land admeasuring 64 square feet or thereabout, situate at the junction of the Ridge and Siri Roads as a site for a police chowki at an annual rental of Rs. 2·84 on sufferance for one year, the chowki to be removeable on three months' notice."

No. 1234. *Resolved*: " That, with reference to the Commissioner's letter to the Secretary, No. 1404, dated 27th ultimo, the Standing Committee approve, under the terms of section 185 of the Municipal Act, of the following compounded charges being made during the year 1896-97 in respect of Commission Stables in lieu of the tax which would otherwise be leviable under section 180 of the Act."

---

* The amounts realized last year were Rs. 1,550 and Rs 26-14-7.
† The amount realized last year was Rs. 1,000 for 247,200 square yards.

Accompaniment to Assessor and Collector's No. 1486, *dated* 23*rd April* 1896.

No.	Ward No.	Name of Commission Stable-keeper.	Area of places where horses are kept, *i.e.*, stalls. Sq. feet.	Area in sq. feet of open spaces on which horses have been kept and which are still available to be so used.	Total area.	Total number of horses allowing 84 sq. feet per horse.	Total amount of tax to be levied for 1896-97 at *half rupee* per horse per annum.	Total number of horses charged in 1895-96.	Total amount of tax charged in 1895-96.	Remarks.
							Rs. a. p.		Rs a. p.	
1	E 3229	Karimkhan Daryakhan ...	16 stalls	None.	16 stalls	16	8 0 0	16	8 0 0	
2	„ 3230	Gulam Nabi ...	16 „	„	16 „	16	8 0 0	16	8 0 0	
3	„ 3265/81	Umar Jamal ...	16,162	28,854	44,816	533	266 8 0	533	266 8 0	
4	„ 3283/93	Do. ...	13,619	6,750	20,369	242	121 0 0	242	121 0 0	
5	„ 3113 to 3130	Do. ...	33,629	31,656	65,285	777	388 8 0	729	364 8 0	The passages between temporary sheds have also been occupied for stabling purposes and hence the increase proposed.
6	„ 3316 to 3325 „ 3323 & 3834	Abdul Vahab bin Ahmed Missari.	39,885	23,389	63,274	753	375 8 0	372	186 0 0	Stable and its compound have been enlarged.
7	„ 3337	Messrs. Ludha Ebrahim...	43 stalls	None.	43 stalls	43	21 8 0	43	21 8 0	
8	„ 3099 to 3112	Dr. J. Anderson ...	23,343 (16 stalls)	36,333	59,676	710+16	363 0 0	253	126 8 0	Additional vacant space has been utilized this year.
9	„ 3754 (2)	Abdul Rajak bin Kartas...	8,665	None.	8,665	103	51 8 0	103	51 8 0	
10	„ 3839 & 3842	Alli bin Amar ...	43,334	Do.	4,334	516	258 0 0	516	258 0 0	

R. P. BRUNTON,
Assessor and Collector.

No. 1235. *Resolved* : " That, as applied for by the Commissioner in his letter to the Secretary, No. 1565, dated 29th ultimo, sanction be given to the continuance during 1896-97 of the arrangement of payment, as occasion arises from time to time, of overtime wages to workmen of the Municipal Workshops labour staff and Water Works Department."

No. 1236. *Resolved* : " That, as applied for by the Commissioner in his memorandum No. 1718, dated 1st instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, of a notice in writing being served on Mr. Saidoobhoy Valab and Mahamedbhoy & Co., requiring them to fill in with earth the well in Dhondiba Krishnaji Mehers New Downi at Haines Road, of which they are the lessees, as the Health Officer reports that the water in the well is most foul and offensive when stirred."

Considered the following :—

No. 1669 OF 1896-97.

BOMBAY, 30*th April* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honor to state that Mr. G. Claridge has applied for permission to carry an endless rope-band or a one-inch steam-pipe, 16 feet high, across Marine Lane from his business premises to another adjacent building. The rope-band is required for transmitting steam power from the building on one side of the road to another for working the printing press.

2. The Executive Engineer has informed Mr. Claridge that, if he pays Rs. 5 per annum to the Municipality for the privilege and agrees to the following conditions, the proposal would be considered :—(1) That, in the case of the steam-pipe the tube in which it would be carried should be laid on a slight gradient and be open at the lower end, so that any leakage and consequent deterioration of the steam-pipe could be detected. (2) That the steam-pipe should have a cork or stop-valve at the inlet end, so that the steam could be shut off in the event of the pipe having to be temporarily removed on account of municipal work. (3) That, in the case of the endless rope-band, it should be

securely boxed in for the full distance of its passage across the street. (4) That either the steam-pipe on the band should have a clear headway of 16 feet from the road surface and should be removed by Mr. Claridge at his own expense, either temporarily or permanently, within 8 days from the receipt of a notice from the Municipal Commissioner to that effect. (5) That the Municipality will not be responsible for any damage caused to life or property by any accident arising from either the pipe or the band or from its temporary or permanent removal. As Mr. G. Claridge states that he is prepared to pay the rental herein named and to carry out and abide by the conditions described above, I request the sanction of the Standing Committee and the Corporation to grant the necessary permission.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 1237.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 1669, dated 30th ultimo, the Corporation be recommended to sanction permission being granted to Mr. G. Claridge to carry an endless band or a one-inch steam-pipe, 16 feet high, across Marine Lane from his business premises to another adjacent building for the purpose of transmitting steam power from the building on the one side of the road to another for working his printing press on the following conditions and on payment of an annual rental of Rs. 5 :—(1) That, in the case of the steam-pipe, the tube in which it would be carried should be laid on a slight gradient and be open at the lower end, so that any leakage and consequent deterioration of the steam-pipe could be detected. (2) That the steam-pipe should have a cock or stop-valve at the inlet end, so that the steam could be shut off in the event of the pipe having to be temporarily removed on account of municipal work. (3) That, in the case of the endless rope-band, it should be securely boxed in for the full distance of its passage across the street. (4) That either the steam-pipe or the band should have a clear headway of 16 feet from the road surface, and should be removed by Mr. Claridge at his own expense, either temporarily or permanently, within 8 days from the receipt of a notice from the Municipal Commissioner to that effect. (5) That the Municipality will not be responsible for any damage

caused to life or property by any accident arising from either the pipe or the band or from its temporary or permanent removal."

Considered the following :—

No. 368 OF 1896-97.

BOMBAY, 24*th April* 1896.

To THE COMMISSIONER.

SIR,—I have the honor to forward, for transmission to the Standing Committee, a return of the receipts and disbursements of the Bombay Municipality for the quarter ending 31st March 1896 as compared with corresponding quarter for the previous year as required by the then Town Council's resolution No. 465, dated 1st June 1887, with a list of additional grants sanctioned by the Corporation during the quarter.

2. In addition to the surplus of Rs. 1,39,000 as per revised estimates for 1895-96, referred to in para. 5 of my No. 4080, dated 13th January 1896, of which one lakh was already added by the Corporation to the opening balance of 1896-97, further surplus revenue for 1895-96 to the extent of about Rs. 60,000 has been received; some further savings in expenditure have also accrued as far as can be ascertained from the latest actuals.

3. The exact balance of the unappropriated surplus cash on the 31st March 1896 cannot, however, be stated with precision until the accounts for the past year are finally closed.—I have, &c.,

SORABJI NAVAROJI COOPER,
Chief Accountant.

No. 1337 OF 1896-97.

BOMBAY, 27*th April* 1896.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

ACCOUNT OF THE BOMBAY MUNICIPALITY FOR CONTRASTED WITH THAT FOR THE

	Budget Estimate.	Quarter ending 30th March 1895.	Quarter ending 31st March 1896.
RECEIPTS.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Opening Balance	18,25,000 0 0	6,51,692 12 8	5,25,538 12 8
General Tax	18,66,000 0 0	2,47,701 3 2	3,05,014 0 2
Water Tax (including other Miscellaneous W. W. Revenue)	13,35,000 0 0	3,76,614 4 0	3,87,807 12 8
Wheel Tax and Tolls ...	3,50,000 0 0	1,97,057 2 10	2,04,694 12 2
Halalkhor Tax	6,32,100 0 0	1,18,289 10 10	1,45,562 10 3
Town Duties	7,87,000 0 0	3,41,406 3 8	3,53,693 3 7
Licenses	88,350 0 0	32,725 6 0	32,802 9 0
Liquor Licenses, Instalment paid by Govt. in lieu of, under B, Act V of 1878 ...	1,43,750 0 0	.....	.....
Tobacco Duty (under Act IV of 1857)	1,87,000 0 0	67,893 4 3	70,046 14 5
Market Receipts	3,70,000 0 0	82,810 13 5	94,741 4 10
Miscellaneous Fees	45,000 0 0	10,099 8 6	13,627 9 3
„ Fines and Penalties...	10,000 0 0	2,261 1 0	2,633 1 3
„ Receipts ...	1,25,000 0 0	36,357 14 8	47,510 6 7
„ Savings ...	3,000 0 0	.....	.....
Sale proceeds of unserviceable Stores sold by public auction	.....	0 1 0	.....
Public Gardens	6,000 0 0	2,683 15 4	2,256 1 10
Contribution from Municipal servants towards Pension, &c., Fund	16,000 0 0	5,787 2 9	4,994 7 5
Tramway Rent	42,000 0 0	.....	.....
Interest and Profit on Investments of Surplus Loan and other Balances ...	2,27,500 0 0	60,017 10 10	44,860 4 4
	62,34,300 0 0	15,81,705 6 0	17,09,645 1 9
Debt	.....	.....	.....
Workshop Recoveries ...	.....	46,971 4 9	35,747 5 4
Advances	.....	1,86,668 5 6	2,02,905 8 10
Bank of Bombay Loan and other Deposit Accounts ...	.....	4,27,930 3 6	12,01,139 3 0
Deposits	.....	1,88,863 14 5	1,48,406 3 6
Rupees ...	62,34,300 0 0	24,32,139 2 2	32,97,843 6 5
Total Rupees...	80,59,300 0 0	30,83,831 14 10	38,23,382 3 1

THE QUARTER ENDING 31ST MARCH 1896 AS QUARTER ENDING 30TH MARCH 1895.

	Budget Estimate.	Quarter ending 30th March 1895.	Quarter ending 31st March 1896.
DISBURSEMENTS	Rs. a. p.	Rs. a. p.	Rs. a. p.
General Superintendence ...	2,02,456 0 0	57,076 2 9	51,888 5 2
Assessment and Collection Department	2,47,038 0 0	71,833 8 7	64,899 4 5
Fire Brigade...	1,23,426 0 0	30,389 11 7	22,848 10 5
Public Gardens	61,234 0 0	17,601 12 6	16,803 6 1
Public Works Engineer's Dept. — General Supervision Establt.	46,164 0 0	9,569 12 3	12,036 7 8
Public Works Engineer's Dept. — Drainage	2,36,678 0 0	52,785 8 9	55,885 0 8
Public Works Engineer's Dept. — Water Works	2,40,806 0 0	69,397 2 1	61,125 13 3
Public Works Engineer's Dept. — Streets and Buildings Inspection and Supervision Establt. ...	86,637 0 0	21,076 12 6	21,830 12 2
Public Works Engineer's Dept. — Public Lighting ...	3,24,314 0 0	75,858 9 6	84,320 2 0
Public Works Engineer's Dept. — Road Watering... ...	82,400 0 0	32,741 13 10	28,956 12 10
Public Works Engineer's Dept. — Road Repairs and Maintenance...	3,50,910 0 0	1,46,619 11 9	89,804 13 2
Public Works Engineer's Dept. — Street Improvements ...	1,02,500 0 0	14,061 12 2	31,871 11 3
Public Works Engineer's Dept. — Cleaning, Lighting and Repairing Port Trust Wharves	38,842 0 0	2,000 0 0	.....
Hospitals	57,000 0 0	15,729 13 8	13,490 0 0
Miscellaneous	66,000 0 0	23,204 1 9	15,831 2 4
Health Department... ...	13,71,684 0 0	4,16,303 7 0	4,11,597 9 9
Police Charges	4,00,000 0 0	93,711 0 0	1,25,000 0 0
Education	89,435 0 0	20,069 10 10	20,149 13 0
New Works	71,416 0 0	46,455 10 3	1,39,651 12 4
Debt (including Sinking Fund deposited with the Bank of Bombay)... ...	21,56,226 0 0	5,70,620 14 2	6,42,964 9 2
	63,55,166 0 0	17,87,106 15 11	19,10,956 1 8
Loan Works Accounts ...	.....	4,00,991 11 1	3,59,116 1 2
Workshops	.....	30,667 3 6	27,523 1 6
Advances	.....	1,53,647 1 5	1,61,849 15 11
Bank of Bombay Loan and other Deposit Accounts ...	.....	2,76,570 6 10	12,07,076 10 11
Deposits	.....	1,59,478 6 10	82,054 9 8
Rupees...	63,55,166 0 0	28,08,461 13 7	37,48,576 8 10
Closing Balance ...	.....	2,75,370 1 3	74,805 10 3
Estimated Balance on 31st March 1896...	17,04,134 0 0	.....	.....
Total Rupees...	80,59,300 0 0	30,83,831 14 10	38,23,382 3 1

List of Additional Grants sanctioned by the Corporation for the Quarter ending 31st March 1896.

Reso. No.	Month and Date.	Particulars.	Amount.
	1896.		Rs. a. p.
11927	January 20	Grant of Rs. 1,000 from surplus cash balance to meet the printing charges of the Municipal Commissioner's Office up to the end of 1895-96.	1,000 0 0
12571	„ 30	Grant of Rs. 185-0-1 for writing off the cost of diverting masonry drain at Mombadevi Road to allow of the erection of drinking fountain and cattle trough at the cost of Mr. Morarji Mulji	185 0 1
12691	February 3	Grant of Rs. 801 from surplus cash balance to provide for the cost of connecting the latrines and night-soil depôt in Colaba village with the new sewerage system	801 0 0
14170	March 5	Grant of Rs. 5,217-15-11 from surplus cash balance to meet certain charges incurred during 1894-95, which remained unpaid or unadjusted during that year (*vide* Standing Committee's Resolution No. 12736, dated 5th February 1896)	5,217 15 11
14171	„ „	Grant of Rs. 22,818 from the balance of the Garden Fund (amounting to Rs. 46,126-12-0) for the execution of the following new works in the Victoria Gardens :—	
		Storm-water drain in the new ground lately acquired and added to the Victoria Gardens Rs. 6,618 0 0	
		Animal-keepers' quarters ... 6,900 0 0	
		Wall and fencing along the Southern boundary of the Gardens 3,600 0 0	
		Clerk's office room 5,500 0 0	
		Bullocks' stable 200 0 0	
			22,818 0 0
14172	„ „	Grant of Rs. 15,587 from surplus cash balance to meet the cost of converting the night-soil depôts at Bhangi Moholla and Haines Road into receiving depôts	15,587 0 0
14174	„ „	Grant of Rs. 10,500 from surplus cash balance to meet excess under the head of section X, wages of halalkhors	10,500 0 0
14177	„ „	Grant of Rs. 60 from surplus cash balance to meet the cost of acting allowances to clerks, Revenue and Refund Audit Office ...	60 0 0
		Total...Rs.	56,169 0 0

No. 1238. *Resolved*: "That the following be *recorded* on the minutes of this day's meeting :—Memorandum No. 1337, dated 27th ultimo, from the Commissioner, forwarding a statement of receipts and disbursements for the quarter ended 31st March 1896 as compared with the corresponding quarter of the previous year, together with a list of additional grants sanctioned during the quarter."

No. 1239. *Resolved*: "That the consideration of the following be postponed until the next meeting :—Letter to the Secretary, No. 1042, dated 22nd ultimo, from the Commissioner, reporting, with reference to the Standing Committee's resolution No. 9420 of 20th November 1895, on the question of constructing a Vaccine Station."

Considered the following :—

STATEMENT of Houses, or Portions of Houses, which fell during the month of March 1896.

No.	Ward.	Street No.	Locality.	Names of Owners.	Description of Building.	Age of Building or date of erection (if known).	Date of fall.	Cause of fall.	Part fallen.	Casualties. Persons injured.	Casualties. Persons killed.	Estimated loss.	Whether or not action taken by the Municipality.	Whether or not warning Given to the parties.	REMARKS.
1	B	26/30	Bhajipala Street.	Abdool Tayab Fattehally.	Dwelling house.	Not known	31st March 1896.	Decayed condition of the rafters in the roof.	A portion of the roof.	Nil.	Nil.	About Re.100	No.	No.	

No. 1348 OF 27TH APRIL 1896.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

Resolved: "That the following be *recorded* :— Memorandum No. 1348, dated 27th ultimo, from the Commissioner, forwarding statement of houses or portions of houses which fell during March 1896."

No. 1240.

Resolved : "That the following be forwarded to the Commissioner for favour of disposal, and that the applicant be informed accordingly :—Letter to the Chairman, dated 29th ultimo, from Mr. Nanashaw Gangadas, complaining of the nuisance caused by the dust-bin cart placed close to his premises Nos.162, 164 and 166, Kalkadevi Road, and requesting the removal of the same."

No. 1241.

Resolved : "That the following be *recorded* :—Memorandum No. 1350, dated 30th ultimo, from the Commissioner, reporting, with reference to the Standing Committee's resolution No. 4484, dated 3rd October 1888, the following transfers made to the Municipal General Fund Pass Book during the past week :—On 18th April 1896, (*a*) from the Rs. 26,94,000 Drainage and Water Works Loan Deposit Account, Rs. 848-14-0 ; (*b*) from the 7 Lakhs Sanitary Works Loan Deposit Account No. 2, Rs. 1,398-3-0 ; (*c*) from the Miscellaneous Works Loan of 1888-89 Deposit Account, Rs. 3,745-4-0 ; (*d*) from the Agripada House Sullage Water Connections Loan Deposit Account, Rs. 274-9-0 ; (*e*) from the Surplus Cash Deposit Account, Rs. 41,955-15-3 ; total Rs. 48,222-13-3. Also reporting, with reference to the Committee's resolution No. 5620, dated 9th January 1889, the following transfer made from one invested fund to another during the same week :—On 17th April 1896, (*e*) from the Surplus Cash Deposit Account to the 5 per cent. Municipal Loans Sinking Fund Deposit Account 5 per cent. Municipal Debentures for Rs. 9,000."*

No. 1242.

---

* The Chief Accountant reports to the Commissioner that the balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under :—

				Rs.	a.	p.
(*a*)	In 5 per cent. Municipal Debentures for Rs.	34,000	=	34,000	0	0
(*b*)	In 5 per cent. Municipal Debentures for „ „	56,000	=	56,000	0	0
(*c*)	In 5 per cent. Municipal Debentures for Rs.	1,70,000	=	1,70,000	0	0
	„ 3½ „ Government Paper „ „	1,00,000	=	99,625	0	0
				2,69,625	0	0
(*d*)	In 5 per cent. Municipal Debentures for Rs.	16,000	=	16,000	0	0
(*e*)	In 5 per cent. Municipal Debentures for Rs.	16,58,000	=	16,58,000	0	0
	„ 4 „ „ „ „	53,000	=	53,000	0	0
	„ 3½ per cent. Government paper „ „	7,18,000	=	7,47,188	9	0
				21,58,188	9	0

The following return was read and *recorded* :—Return of fires at Parel Cross Lane, Colaba (Cotton Green), Tardeo Road (Alliance Mill), Colaba (Cotton Green), Ripon Road and Lady Jamsetji Road (Mahim), forwarded with the Commissioner's memorandum No. 1699, dated 30th April 1896.*

No. 1243.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 3rd May 1896.†

Resolved : "That memorandum No. 1915, dated 5th instant, from the Commissioner forwarding letter from the Chief Accountant, as under, be *recorded* :—

No. 1244.

No. 528 OF 1896-97.

BOMBAY, *4th May* 1896.

To THE COMMISSIONER.

SIR,—With reference to the Standing Committee's resolution No. 4484, dated 3rd October 1888, I have the honor to request that you will be pleased to report, for the information of that body, the following transfers made to the Municipal General Fund Pass Book during the past week :—On 2nd April 1896, (*a*) from the 5 per cent. Municipal Loans Sinking Fund Deposit Account, Rs. 9,000.

2. With reference to the Committee's resolution No. 5620, dated 9th January 1889, I have also to report, for the information of that body, the following transfers made from one invested fund to another during the same week :—On 20th April 1896, (*b*) from the Surplus Deposit Account to the Worn-out Mains Renewal Fund Deposit Account 5 per cent. Municipal Debentures for Rs. 5,500

Do. do. to the net premia, &c., on different Municipal Loans Deposit Account 5 per cent. Municipal Debentures for ... ... „ 3,500

Rs. 9,000

3. The balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under :—

		Rs.	a.	p
(*a*) In 5 per cent. Municipal Debentures for Rs. 10,83,500	=	10,83,500	0	0
„ Cash		175	13	8
	Rs.	10,83,675	13	8
(*b*) In 5 per cent. Municipal Debentures for Rs. 16,49,000	=	16,49,000	0	0
„ 4 „ „ „ „ 53,000	=	53,000	0	0
„ 3½ „ Government Paper „ Rs. 7,18,000	=	7,47,188	9	0
„ Cash		3,220	13	0
	Rs.	24,52,409	6	0

I have, &c.,

SORABJI NAVAROJI COOPER, Chief Accountant."

* *See* Appendix C. † *See* Appendix B.

Resolved : " That the following be forwarded to the Corporation for information :—Letter No. 1870, dated 4th instant, from the Commissioner to the Acting Secretary, reporting that the wording of the grant in the current year's budget, provided under section 5, road repairs and maintenance, is 'annual repairs to ward chaukies,' whereas in the previous year's grant the words '&c.' were added to it, and the omission of the words restrict the grant to the repairs of ward chaukies only, and that therefore he has sanctioned the grant being utilized as hitherto, *viz.*, for the 'annual repairs to ward chaukies, &c.'"

No. 1245.

Resolved : " That, as applied for by the Commissioner in his memorandum to the Acting Secretary, No. 1871, dated 4th instant, the Corporation be recommended to sanction the writing off of Rs. 60 from the live-stock return of the Victoria Gardens, being the book-value of one bullock sent to Pinjrapole on the 26th ultimo."*

No. 1246.

Resolved : " That, as applied for by the Commissioner in his letter to the Secretary, No. 1769, dated 2nd instant, the Standing Committee approve, under the terms of sections 211 and 517 (1) (*j*) of the Municipal Act, to a suit being filed in the Court of Small Causes against Mr. Ochhavram Nanabhai for the recovery of Rs. 46, being the amount of the balance of wheel-tax due by him as per statement submitted."

No. 1247.

Resolved : " That, as applied for by the Commissioner in his letter to the Secretary, No. 1790, dated 2nd instant, the Standing Committee approve, under the terms of section 92 (*b*) of the Municipal Act, of a lease being entered into with Mr. Camillo Colonnello for the occupancy of 3,132 square yards of Municipal land purchased from Bai Nawazbai for the improvement of Wari Bundar Road on payment of a monthly rent of Rs. 70 and on the terms of the draft lease submitted with the foregoing letter."

No. 1248.

Resolved : "That, as applied for by the Commissioner in his letter to the Acting Secretary, No. 1975, dated 5th instant, sanction be given to the book value of ten 5-foot lengths and eight 4-foot lengths of zinc tubes (vent-shafts) now in stock being reduced by one-half, *i.e.*, to Rs. 50 and Rs. 40 respectively from Rs. 100 and Rs. 80."

No. 1249.

* The bullock was purchased in 1876 and was unfit for work on account of extreme old age.

Resolved : "That, as applied for by the Commissioner in his letter to the Acting Secretary, No. 1989, dated 5th instant, sanction be given to the acceptance of the offer of Messrs. Jiwaji Saloobhoy, Mahomedbhoy Rajbhoy, Noorbhoy Rehamanji and Ismalji Ebramji, for the purchase of the materials of building Nos. 112—114 at Coppersmith Street for Rs. 1,450, recently purchased for the improvement of the new Wari Bandar Road."

No. 1250.

Resolved : "That, letter to the Acting Secretary, No. 1788, dated 2nd instant, from the Commissioner, reporting that he has ordered the purchase, from Messrs. John Fowler & Co. of Leeds, of 240 yards 18″ gauge portable railway system A. A. 10-lb. rails at Rs. 2-2-0 a yard, Rs. 510, and 2 turn-tables at Rs. 95 each, Rs. 190, in connection with the covering of the Storage Basin at Bhandarwada Reservoir and construction of filter beds over it, be *recorded*.

No. 1251.

"That, with reference to Standing Committee's resolution No. 1000, dated 25th April 1894, and, as applied for by the Commissioner in his foregoing letter, sanction be given to the grant of Rs. 5,076 being made applicable for the cost of fixing the iron work to be supplied by the Municipality as well as the cost of supplying it."

BOMBAY, 13*th May* 1896.

AT the meeting of the Standing Committee held this day, there were present :

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman*.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL B.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; HURKISONDAS NURROTUMDAS, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; S. REBSCH, Esq., ASSOC. M.I.C.E.; ACCACIO G. VIEGAS, L.M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY EXECUTIVE ENGINEER, Drainage; and the ACTING SECRETARY.

The minutes of the meetings held on the 29th ultimo and 6th instant were signed.

It was agreed that items 1 and 6, also memorandum No. 2652, dated 12th instant, from the Commissioner be considered together.

The seal of the Corporation was affixed (1) to deed of conveyance for plot No. 17 at Connaught Road sold to Mr. Hormasji Ardarji Kanga ; (2) to deed of contract

with Mr. L. Penny of the Bombay Gas Company, Limited, for the supply of coke during 1896-97 ; (3) to ditto with Mr. Sorabji Jamshedji for winding and repairing municipal clocks ; (4) ditto with Messrs. C. J. Khambatta & Co. for the supply of coal ; and (5) with Messrs. Sullemanji Mulla Abdulalli & Co. for ditto ditto.

Resolved : " That the following be *recorded* :—Letter to the Acting Secretary, No. 2146, dated 7th instant, from the Commissioner, reporting that he has authorized the purchase of 125 tons of Powell-Duffryn Cardiff coal from Messrs. Sullemanji Mulla Abdulalli & Co. at Rs. 21-8-0 per ton and 125 tons of West Hartley coal from Messrs. C. J. Khambatta & Co. at Rs. 19-8-0 per ton for the Love Grove Pumping Station."

No. 1518.

Considered the following :—

No. D-992 OF *7th May* 1896.

To THE EXECUTIVE ENGINEER.

SIR,—I have the honor to report that, under the order for the supply of 125 tons of West Hartley coal given to Messrs. C. J. Khambatta & Co., in accordance with the Municipal Commissioner's sanction No. 1218, dated 24th April 1896, it has been reported to me by Mr. Holmes that this 125 tons of coal supplied at the Love Grove Pumping Station is not West Hartley coal, but a mixed quantity containing three kinds of coal, and this I have verified by inspection myself. It appears to me that approximately one-third the quantity of coal which has been delivered is Bengal coal, one-third is Australian coal, and about one-third is English coal, supposed to be West Hartley. The value of the Bengal coal delivered at the station is probably Rs. 12 and that of the Australian is probably Rs. 14 per ton, Messrs. C. J. Khambatta & Co.'s rate being Rs. 19-8-0 per ton. I have not used any of the coal, and have given orders to Mr. Holmes to see that all this coal is picked over and the three various kinds placed in three separate heaps. I think you will agree with me that this is a very serious matter, and is one which cannot be passed over, and I propose to have this coal surveyed by an expert, the cost of which will not be much.

At the same time I should be glad if you will kindly arrange for an early appointment with me to inspect the coal yourself.—I have, &c.,

C. C. JAMES, A.M.I.C.E., Drainage Engineer.

9th May 1896.

To M. C. MURZBAN, ESQ., C.I.E., F.R.I.B.A., M.I.C.E., Executive Engineer.

SIR,—I have the honor to report to you that I examined the heap of 100 tons of coal lying at the Love Grove Pumping Station

on the 8th instant, and am of opinion that it contains three mixtures of coal, *viz.*, West Hartley, Australian and country coal, in the following proportions approximately:—20 to 30 per cent. of country coal, 25 to 35 per cent. of Australian coal, and the remainder West Hartley, the latter being mostly small, dusty and slightly mixed withdirt, *i.e.*, ground sweepings. Owing to the small condition of this coal, it is difficult to arrive at a correct proportion of the mixtures.—I have, &c.,

A. L. WHITTEL,
Union Mills, Parel,
Late Chief Engineer, P. & O. Company.

No. 1913 OF 1896-97.

12th May 1896.

To THE COMMISSIONER.

SIR,—I have the honor to forward herewith a copy of No. D-992, dated the 7th May 1896, from the Deputy Executive Engineer, Drainage, regarding the supply of 125 tons of West Hartley coal by Messrs. C. J. Khambatta & Co. under your sanction No. 1218, dated the 24th April 1896. I have inspected this coal with the Deputy Executive Engineer, Drainage, and find that it is as he has stated in his No. D-992, dated the 7th May 1896, and, in considering the matter, we decided that it was most desirable that the coal should be at once inspected by a coal expert and a report obtained from him.

Arrangements were, therefore, made with Mr. A. L. Whittel who is now the Engineer in charge of the Union Mills at Parel and who was previously a Chief Engineer in the P. & O. Company. He is an acknowledged coal expert in Bombay, and his opinion is often taken on this subject. A copy of his report is herewith forwarded, and it is to the effect that the coal supplied is a mixture of West Hartley, Australian and Bengal coal. A considerable amount of the coal has been sorted out by the Deputy Executive Engineer, Drainage, into three heaps, and these heaps show very clearly what the state of the mass is. It is unnecessary for me to point out that this appears to be a deliberate attempt on the part of Messrs. C. J. Khambatta & Co. to foist on the Municipality a class of coal inferior to what they were bound to supply under their contract. I am informed that the Bengal coal is valued at Rs. 14 and the Australian coal at Rs. 16 per ton, Messrs. C. J. Khambatta & Co.'s rate being Rs. 19-8-0 delivered for the whole, so that by this malpractice they might have succeeded in getting a very considerable profit. It appears to me, and if you will agree with me, I think the matter should be reported to the Standing Committee and the papers forwarded to them. The coal is not being used and is intact, except that it has been sorted at the Love Grove Pumping Station. My proposal would be to cancel the contract, and ask Messrs. C. J. Khambatta & Co. to remove the coal from the pumping

station after reporting to them the circumstances and informing them that in future no quotations for coal will be invited from them by the Municipality. I would also ask the favour of your sanction to the sum of Rs. 30 being paid to Mr. Whittel for his services and the amount charged to the grant for coal, Love Grove.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 2652 OF 12*th May* 1896.

Forwarded, with compliments, to the Municipal Secretary to be laid before the Standing Committee to-morrow. The Commissioner concurs with the views expressed by the Executive Engineer, and requests that the sanction of the Standing Committee may be given to the procedure proposed, or, if it seems preferable, that the matter be disposed of in accordance with the clauses of the contract relating thereto.

P. C. H. SNOW, Commissioner.

Proposed by T. W. Cuffe, Esq., seconded by Fazulbhoy Visram, Esq., C.I.E.—

No. 1519. "That, with reference to the Commissioner's memorandum No. 2652, dated 12th instant, the Standing Committee are of opinion that Messrs. C. J. Khambatta & Co. should be called upon to supply coal of the contract description and of approved quality in accordance with the terms of their contract, *viz.*, 125 tons of Davison's West Hartley coal, and that the Commissioner should take the necessary action accordingly. That, in view of the circumstances reported by the Commissioner in his foregoing memorandum and in letter from the Executive Engineer, No. 1913 of 12th idem, to the Commissioner, the Standing Committee are further of opinion that Messrs. C. J. Khambatta & Co. should not be asked in future to give quotations for the supply of coal for municipal use."

Carried.

No. 1520. *Resolved:* "That, as applied for by the Commissioner in his memoranda Nos. 2077, 2078 and 2079, dated 7th instant, and No. 2585, dated 12th idem, requesting sanction be given, under section 351 (2) of the Municipal Act, to the removal of the following structures built without permission:—

Names of Owners.	Where.
Mr. Allarakhia Gangji ...	... Building at No. 63, Coppersmith Street.
,, Allarakhia Gangji ...	... ,, at No. 123, Matharpakhady Road.
,, Pirojsha Mancherji Dalal	... Stable at Khetwadi Main Road.
,, Kasam Sultanally ...	... Shed at Imamwada Road."

Resolved: "That, as applied for by the Commissioner in his memorandum No. 2682, dated this day, sanction be given to the cutting off of water connections as per list submitted therewith."

No. 1521.

Considered the following :—

REPORT OF THE SUB-COMMITTEE REGARDING THE QUESTION OF DAMAGE ARISING FROM GAS ILLUMINATIONS.

The Sub-Committee appointed on the 2nd of October 1895 to enquire into and report on the question of liability for damages, which may be claimed for loss from fire caused by gas illuminations alongside the public streets, having perused the correspondence ending with the Municipal Solicitors' letter of the 24th of January last, are of opinion that it will be following the more prudent course to call upon the Gas Company to furnish such an indemnity as that suggested by the Solicitors before issuing further permits for illuminations; but inasmuch as the practice of issuing such permits without stipulating for an indemnity would appear to have prevailed for a considerable number of years without having been attended with any ill results, and looking to the possible inconvenience which would be felt by those accustomed to use such illuminations, should the Gas Company decline, as stated in the Manager's letter of the 17th of January last, to supply them for the future in the event of such an indemnity being demanded, it would seem desirable to refer the matter to the Corporation for an expression of opinion from that body as to whether the present practice should not be allowed to continue, having regard to the fact that the Manager of the Gas Company in his letter of the 29th April 1895 to the Commissioner intimated that his Company had hitherto tacitly accepted all responsibility and would be prepared to do so in writing.

T. W. CUFFE.
ABDALLA M. DHARAMSI.

11*th May* 1896.

Considered also the following :—

No. 1672 OF 1896-97.

BOMBAY, 30*th April* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—In continuation of this office No. 22438 of the 30th January last, I have the honor to forward herewith a copy of the letter, dated the 17th instant, from the Manager, Gas Company, together with the Executive Engineer's report thereon, and to request the Standing Committee to arrive at an early decision in the matter.—I have, &c.,

P. C. H. SNOW, Commissioner.

THE BOMBAY GAS CO., LD.,
BOMBAY, 17*th April* 1896.

To THE MUNICIPAL COMMISSIONER OF BOMBAY.

SIR,—As I believe that a Committee of the Corporation has been appointed to consider and report on the matter of illuminations fixed temporarily to houses on public roads, I venture to suggest that in the *third* condition in the body of the permit, granted to the person applying, somewhat of the following wording might meet the case and satisfy all parties :—"3. That the person to whom this permit is issued shall hold himself responsible for any damage which may be done to his own, or and to the adjoining premises by fire, or against any claims for damages which may be made against the Municipality by reason or in consequence of their granting this permit."

(2) In writing about this matter, my Directors ask if in granting permits for *oil* butti illumination whether it will be sought to make the *supplier* of the *oil* responsible to the Municipality for any consequences should a fire occur. This is an extreme case, but they appear to think that it is on all fours with making the suppliers of *gas* especially liable.

Applications for gas illuminations continue to come in daily, and are being supplied under the enclosed form of permit without any inconvenience to any one.—I have, &c.,

L. PENNY,
Engineer and Manager, Bombay Gas Co., Ld.

No. 1063 OF 1896-97.

BOMBAY, 25*th April* 1896.

To THE MUNICIPAL COMMISSIONER.

MEMORANDUM—With reference to the suggestions contained in the first para. of Mr. Penny's letter, the Municipal Solicitors have already given their opinion against it (*see* last para. of their letter dated 24th January 1896). They state, "we fail to see why the "Municipality should be expected to look for their indemnity to "the Company's constituent, but, as we have already pointed "out, there is nothing to prevent the Company, if they think it "necessary and practicable to do so, from protecting themselves "by a covering guarantee from such constituent." The Gas Company could not have asked the question in the second para. of Mr. Penny's letter seriously, and no reply should be given to it. It is necessary to arrive at a definite decision regarding this long-pending matter. Mr. Penny's position appears to be untenable. He all along attempts to maintain that there is very little or no risk in gas lighting, but at the same time shirks to give the required indemnity, probably owing to the great risk involved in the matter.

M. C. MURZBAN, Executive Engineer.

Proposed by Nanabhai N. Katrak, Esq., seconded by K. M. Shroff, Esq.—

That the report of the Sub-Committee on the subject of gas illuminations be postponed until the next meeting.

Lost, the votes being 2 *for* and 4 *against*.

Proposed by T. W. Cuffe, Esq., seconded by the Hon'ble Mr. Abdalla Dharamsi—

"That the report of the Sub-Committee on the subject of gas illuminations be approved and adopted, and that the same be forwarded to the Corporation for information as the report of the Standing Committee, together with letter to the Secretary, No. 1672, dated 30th ultimo, from the Commissioner on the same subject."

No. 1522.

Carried.

Resolved: "That the following be *recorded* :—Letter to the Acting Secretary, No. 2045, dated 6th instant, from the Commissioner, reporting that the right of removing oyster shells from the stone embankment of the Tulsi 24″ main between Mahim and Bandora was sold to Shivram Luximon for Rs. 20 for a period of six months from 30th April last."

No. 1523.

Resolved: "That the following be *recorded* :—Letter to the Acting Secretary, No. 2220, dated 8th instant, from the Commissioner, reporting, with reference to the Standing Committee's resolution No. 13694 of 19th February last, that he has, at the request of Mr. Hormusji M. Narielwalla, sanctioned the continuance of the lease of ground purchased from him at Lawrence DeLima Street to the end of May 1896 at the rate of Rs. 75 per month."

No. 1524.

Resolved: "That letter to the Secretary, No. 1042, dated 22nd ultimo, from the Commissioner, on the subject of the construction of a Vaccine Depôt be forwarded to the Corporation with reference to their resolution No. 9223, dated 14th November 1895, for information.

No. 1525.

"2. That, in the opinion of the Standing Committee, it is desirable to have a Central Vaccine Depôt and that, in the event of the Corporation deciding to contribute wholly or partly towards the cost of such construction, the necessary financial recommendation will be made."*

* See proceedings of the Standing Committee, dated 29th April 1896, page 79.

Resolved: "That the following be laid on the table :—

No. 1526. Letter to the Acting Secretary, dated 11th instant, from Messrs. Nanabhai R. Ranina and Adam Smith, stating that they have audited the Weekly Statements of Accounts for the month of March last, and compared them with the General and Subsidiary Ledgers and Journal and found them correct. Forwarding the usual summary and statement of their scrutiny of accounts."

Read the following :—

No. 2267 OF 1896-97.

BOMBAY, *9th May* 1896.

TO THE ACTING MUNICIPAL SECRETARY.

SIR,—In reference to paras. 2 and 3 of the Standing Committee's resolution No. 11973 of the 22nd January 1896, I have the honor to state that the Health Officer was requested to take all necessary steps to obtain 15 good pairs locally by advertisement or such other means as he would consider expedient in order to give the experiment a really full and fair trial. The accompanying is the report submitted by that officer, which I forward for the information of the Standing Committee.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 4325 OF 1896-97.

BOMBAY, *6th May* 1896.

TO THE MUNICIPAL COMMISSIONER.

SIR,—With reference to the resolution of the Standing Committee, No. 11973 of 22nd January 1896, forwarded under your No. 22170 of 28th idem, I have the honor to report as under :—Messrs. Cursetji and Sons have supplied 67 pairs of very good working bullocks, but, owing to the advanced season at the time of giving the order, they experienced great difficulty in collecting suitable animals, and it was not until the 12th April that the last batch of bullocks selected by me reached Bombay. In accordance with the orders of the Standing Committee in the second para. of their resolution above quoted, advertisements were published in the following vernacular papers intimating that the Municipality wanted to purchase in the first week of March, in Bombay, 15 pairs of good draught bullocks : The *Kaisar-i-Hind*, the *Jam-e-Jamsed*, the *Prabhakar* and the *Moslem Herald*. Written intimation and also verbal notice was given to the owners of the cattle "Downis" in Parel Road and Haines Road. No reply whatever was received in answer to any of the newspaper notices. The Manager of the Haines Road Downi informed us that he had no bullocks, and he seemed to take no further interest in the matter. After waiting a long time the proprietor of the Parel Road Downi intimated that he had 25 pairs of good bullocks ready for examination, and on the 19th of March last the Assistant Health Officer,

Purchase of bullocks.

the Veterinary Inspector, and Inspector Powell of E Ward examined the whole of the number of bullocks at the time in the Downi—25 animals. They made a careful inspection of each animal and, with the exception of two animals set aside for closer examination the following day, found them all absolutely unsuitable and useless for the work of the Health Department. They had all some defect—lameness, spavin, anchylosed fetlocks, broken tails—the result of twisting; all had more or less weak legs or bad feet and were unfit at any price for our hard work and hard roads. The prices ranged from 60 to 80 rupees each. I examined the two animals set aside the following day, and found one of them suffering from foot-and-mouth disease. Neither in my opinion were suitable nor fit for our work. Both were round bullocks with straight shoulders and standing over, and would probably go lame in a few months. So far the local market has been given a very fair trial, and, as I anticipated, we have been unable to obtain bullocks suited to our work. I shall try again after the rains; but I am not sanguine of success. Mr. Haji Sulleman Abdool Wahid of Messrs. Ladha, Ebrahim & Co., when in Jodhpur in March, was good enough to telegraph both to you and to me that the best Nagore bullocks were available from the Trevar Show at the price of Rs. 200 per pair delivered in Bombay for animals over 13·2 in height, and in accordance with your instructions the following telegraphic order was sent to Mr. Haji Sulleman Abdool Wahid: "Will take three pairs at price quoted conditionally that "animals do not exceed eight years ago, have good and clean legs "and hoofs and not straight shoulders, and are sound, and no muni-"cipal risk till taken over Bombay." But I am sorry that Mr. Haji Sulleman Abdool Wahid afterwards replied by letter that he was unable, after all, to purchase three pairs at the rates quoted by him owing to the difference in railway freight as the rate for three pairs would be the same as for five pairs and the risk of safe delivery in Bombay. He is, however, of opinion that the animals in Jodhpur are good and better than those in Bombay. I should like a small number of small animals from there. The fact is that in Bombay there is a great demand for good bullocks in the Katharas, and this fact has to be kept in mind. There is not a single bullock worth anything for sale in the Downis at this time, nor has there been one for some time.—I have, &c.,

T. S. WEIR, Health Officer.

Resolved: "That the following be *recorded*:—Letter to the Acting Secretary, No. 2267, dated 9th instant, from the Commissioner, forwarding, with reference to the Standing Committee's resolution No. 11973 of 22nd January last, a report from the Health Officer on the subject of the purchase of bullocks locally for the Health Department."

No. 1527.

Resolved : " That the following be *recorded* :—Memo-
No. 1528. randum No. 2296, dated 9th instant, from the Commissioner, forwarding letter to himself, No. 4473, dated 8th idem, from the Health Officer, embodying results of examinations of waters of the Tulsi, Vehar and Tansa lakes :—

No. I.

Sample of filtered Tulsi water taken from the clear water channel No. 1 filter of the Malabar Hill Reservoir on 20th April 1896, at 12 noon.

Charged at 6 P.M. on 17th April 1896 *via* clear water channel. Started filtration on 18th April 1896 at 12 noon. Sample taken on second day.

	Parts per million.
Free Ammonia	·01
Albuminoid Ammonia	·085

No. II.

Sample of filtered Tulsi water taken out of the well in No. 1 filter of the Malabar Hill Reservoir as under.

Filter closed at 10 A.M. on 25th April 1896. Sample taken at 4 P.M. on 25th April 1896.

	Parts per million.
Free Ammonia	·015
Albuminoid Ammonia	·09

No. III.

Sample of filtered Tulsi water taken out of the well in No. 1 filter of the Malabar Hill Reservoir as under.

Charged on 27th April 1896 at 12 noon *via* 6″ with water of Nos. 3 and 4 filters. Filtration started at 6 A.M. on 28th April 1896. Sample taken at 8-30 A.M. on 29th April 1896.

	Parts per million.
Free Ammonia	·02
Albuminoid Ammonia	·10

No. IV.

Unfiltered Vehar water taken from the inlet channel of the Bhandarwada Reservoir at 8 a.m. on 1st May 1896.

	Parts per million.
Free Ammonia	·04
Albuminoid Ammonia	·18

No. V.

Filtered Vehar water taken from No. 1 filter channel of the Bhandarwada Reservoir. Depth below surface 6 inches at 8 a.m. on 1st May 1896.

	Parts per million.
Free Ammonia	·03
Albuminoid Ammonia	·09

No. VI.

Sample of unfiltered Vehar water taken at 8 a.m. on 1st May 1896 at Vehar filters.

	Parts per million.
Free Ammonia	·03
Albuminoid Ammonia	·18

No. VII.

Sample of filtered water taken from No. 2 Vehar filter bed at 8 a.m. on 1st May 1896.

Rate of filtration 338·94 gallons per day per square yard. Filter was last cleaned on the 18th April 1896 and charged on the 19th April 1896.

	Parts per million.
Free Ammonia	·04
Albuminoid Ammonia	·08

No. VIII.

Sample of Tansa water from the strained water basin at Ghat Cooper taken at 8 a.m. on 1st May 1896.

	Parts per million.
Free Ammonia	·02
Albuminoid Ammonia	·15

"2. That the Commissioner be requested to submit, in future, analysis of unfiltered Tulsi water together with the analysis of filtered Tulsi water for the purpose of comparison."

No. 1529. The following return was read and *recorded* :—Return of fires at Bora Bazar (Fort), Old Nagpada (Bhendy Bazar), No. 41 (Duncan Road) and Thakurdwar Road, forwarded with the Commissioner's memorandum No. 2044, dated 6th May 1896.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 10th May 1896 †

Proposed by Fazalbhoy Visram, Esq., seconded by T. W. Cuffe, Esq.—

No. 1530. "That, as applied for by the Commissioner in his letter to the Acting Secretary, No. 2696, dated this day, sanction be given to the acceptance of the offer of Messrs. Sullemanji Mulla Abdulally & Co. for the supply of 500 tons of Powell-Duffryn Cardiff coal at the Love Grove Pumping Station at Rs. 20-8-0 per ton; 500 tons of Davison's West Hartley coal at ditto, at Rs. 19-8-0 per ton; 300 tons of Davison's West Hartley coal at the Municipal Workshops at Rs. 18-3-0 per ton. (2)—That sanction be further given to the purchase of 500 tons of Deshighur-Bengal coal from Mr. Good alongside the steamer at Rs. 13 per ton, plus a sum not exceeding Rs. 1,000 for landing and delivery charges. (3)—That

* *See* Appendix C. † *See* Appendix B.

133866

sanction be also given to the offer of Messrs. Dadabhoy Hormusji & Co. for the supply of 300 tons of Powell-Duffryn Cardiff coal at the Colaba Air Compressor Station at Rs. 21 per ton. The coal to be sent direct from the steamer.

"That, under the terms of section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders, which would otherwise be necessary, as the present arrangement for the purchase of coal is advantageous to the Municipality."

Carried.

No. 1531. *Resolved* : "That, as applied for by the Commissioner in his letter to the Acting Secretary, No. 2373, dated 11th instant, the Standing Committee approve that the cash deposit of Rs. 1,000 deposited by Messrs. Hassonali Abdoolali in connection with his contract for the supply of stationery being returned to the said contractor and to receive in lieu thereof two municipal debentures of the nominal value of Rs. 500 each as security for the said contracts."

No. 1532. *Resolved* : "That, as applied for by the Commissioner in his letter to the Acting Secretary, No. 2623, dated 12th instant, the Standing Committee approve of a cheque for Rs. 10,066-1-6, the amount of gratuity payable to Mr. Tomlinson under the Corporation resolution No. 208 of 9th April 1896, together with his pay from 1st to 21st instant, being signed and payment made to Mr. Tomlinson on the 21st current."

No. 1533. *Resolved* : "That, as applied for by the Commissioner in his letter to the Acting Secretary, No. 2624, dated 12th instant, sanction be given, under section 69 (*e*) of the Municipal Act, to the variation of the contract with Messrs. Richardson and Cruddas, whereby the period of supply of 30″ and 24″ cast-iron pipes for the Mazagon Sewerage Works shall be extended from 31st January 1896 to 23rd February 1896."

No. 1534. *Resolved* : "That, as applied for by the Commissioner in his letter to the Acting Secretary, No. 2659, dated 13th instant, sanction be given to the acceptance of the offer of Messrs. Sullemanji Mulla Abdullally & Co. for the construction of the 18″ pipe sewer

in DeLisle Road, in connection with the Fergusson Road District, at rates 4 per cent. below their schedule rates for the Mazagon contract so far as they apply, and at 4 per cent. below office rates for items not mentioned in that schedule, aggregating Rs. 19,083.

"That, under the terms of section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders, which would otherwise be necessary, as the work is urgent, and that the arrangement seems best and the only feasible one, and that there is no likelihood of getting lower rates by inviting tenders."

No. 1535. *Resolved* : "That, as applied for by the Commissioner in his letter to the Acting Secretary, No. 2656, dated 12th instant, the Standing Committee approve, under the terms of regulation 3 of the Pension Regulations, of the appointment of Dr. N. H. Choksey as Municipal Medical Examiner during the absence of Dr. A. P. Cama on leave for one month."

No. 1536. The Chairman on the conclusion of the business of the meeting expressed, on behalf of the Committee, great regret for the loss they would sustain by the resignation of Mr. T. W. Cuffe of his seat on the Standing Committee, and conveyed to him the thanks of the Committee for the valuable and cordial assistance he (Mr. Cuffe) had always rendered.

It was agreed that the next meeting of the Committee be held on Tuesday, the 19th instant, at 3-30 p.m.

BOMBAY, 19*th May* 1896.

At the Meeting of the Standing Committee held this day, there were present :

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman*.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM, Esq., C.I.E.; HURKISONDAS NURROTUMDAS, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; S. REBSCH, Esq., ASSO. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; and the ACTING SECRETARY.

The minutes of the meeting, held on the 13th instant, were signed.

The seal of the Corporation was affixed to the following four municipal debentures aggregating Rs. 3,500 :— three Bombay Municipal Tansa Water Works Loan (New) debentures, Nos. 19751/52, 20225/26 and 20923/24, of Rs. 1,000 each, originally issued for a currency of 40 years to be exchanged for fresh debentures of equal amount for a currency of 50 years ; one attested duplicate debenture of the Bombay Municipal Sanitary Works Loan of 1885, No. 3009 N.N., of Rs. 500.

The seal was also affixed to deeds of contract (1) with Mr. Sorabji Wookerji for the supply of lungs, kids, &c., for the animals in the Victoria Gardens ; (2) with Messrs. Dadabhoy Hormusjee & Co. for the supply of 200 tons of Davisons' West Hartley coal and 100 tons of Powell's Duffryn Cardiff coal for the Municipal Workshops; (3) with Mr. Sha Mahomed Sheerobhoy for the supply of beef and mutton for the animals in the Victoria Gardens.

No. 1585. *Resolved*: "That, as applied for by the Commissioner in his memoranda Nos. 2741 and 2742, dated 14th instant, sanction be given under section 351 (2) of the Municipal Act, to the removal of the following structures built without permission :—

Names of Owners.	Where.
Mr. Dharamsi Sunderdas	... Buildings at No. 101/110, Sankli Street.
„ Laxuman Vithoo	... Building at No. 4, Gunpowder Road."

No. 1586. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 3142, dated this day, sanction be given to the cutting off of water connections as per list submitted therewith."

Considered the following :—

STATEMENT showing set-backs of properties sanctioned by the Municipal Commissioner, under section 298 of the Municipal Act, during the month of February 1896.

Serial No.	Ward.	Property No.	Locality.	Name of person called upon to set back the property.	No. of square yards of land.	Remarks.
1	D	...	Girgam Road ...	Mr. Balkrishna Arjunji	41·08	In these cases the rates of compensation to be paid to the several parties have not yet been settled.
2	C	...	Musjid Street ...	,, Kamrudin Valad Mahomed Ismael.	2·87	
3	A	313-315	Bazar Gate Street ...	,, Keshowji Damodhar	24·19	
4	F	...	Sion Road	,, Hirji Bhojraj	6·60	
5	C	...	1st Pathan Street ...	,, Krishnaji Vithoji	7·91	
6	C	...	Shaik Memon Street...	Bai Parvatibai	3·87	
7	C	...	Do. ...	,, Divalibai	3·83	
8	C	...	Do. ...	Mr. Chunilal Mansukhram ...	3·50	
9	C	...	Girgam Road ...	,, Maneckji Navroji... ...	18·63	
10	C	...	Khoja Street... ...	,, Memon Ismail Haroon ...	0·83	
11	A	...	Bazar Gate Street ...	Bai Ratanbai, widow of the late Mr. Hirjibhai C. Warden ...	2·05	
12	A	...	Bora Bazar Street ...	Mr. Merwanji Maneckji Kapadia ...	2·32	
13	B	2-14	Dongri Street ...	,, Vandravandas Purshotumdas ...	22·19	
14	B	80-88	Naran Dhuru Street ...	,, Haji Musa Sulleman ...	8·12	
15	C	...	3rd Bhoiwada ...	,, Ranchordas Vallabhai ...	3·47	
16	C	...	2nd Panjrapole Street	,, Manmohandas Kashidas ...	24·61	
17	D	...	Khetwadi 5th Lane ...	,, Caitano C. Borges ...	6·33	

No. 1991 OF 1896-97.

BOMBAY, 13*th May* 1896.

Submitted to the Municipal Commissioner for information with reference to his No. 10571, dated 6th August 1894, and No. 12985, dated 24th October 1895. The rates for set-back cases mentioned in the statements submitted since September 1895 have not yet been settled.

M. C. MURZBAN,
Executive Engineer, Municipality.

No. 2807 OF 15*th May* 1896.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

Resolved: "That the following be *recorded*:—Memorandum No. 2807, dated 15th instant, from the Commissioner, forwarding statement of set-backs sanctioned during the month of February 1896."

No. 1587.

Considered the following :—

STATEMENT showing the set-backs of properties sanctioned by the Municipal Commissioner under section 298 of the Municipal Act during the month of March 1896.

Serial No.	Ward.	Property No.	Locality.	Names of the persons called upon to set back the property.	No. of square yards of land.	REMARKS.
1	B	...	Jail Road, North	Mr. Sirfudin Kikabhoy ...	2·71	In these cases the rates of compensation to be paid to the several parties have not yet been settled.
2	F	...	Junction of Parel Village Road and Parel Tank Road.	„ Kison Deoji Jadhow, Contractor.	17·77	
3	C	...	Dady Sett Agiary Lane ...	„ Gajanan Moreshwar ...	9·93	
4	A	...	Bora Bazaar and Bazaar Gate Streets.	„ Miyaji Abdul Husein ...	3·75	
5	B	115-117	Nishanpada Road	„ Mehomed Ahmed ...	14·24	
6	A	...	Wodehouse Road	„ Merwanji Rustomjee Dalal	188·77	
7	G	...	Junction of Haines Road and Mahalaxmi Road.	„ Haji Noormahomed Haji Abdulla.	113·55	
8	B	182-188	Nishanpada Road	„ Jaferbhai Rahimtoola ...	10·66	
9	C	...	1st Bhoiwada Street ...	„ Ramji Bhola	11·42	
10	E	33-37	Kamatipura 5th Street ...	„ Jeevandas Ebji	2·70	
11	E	...	Parel Road	„ Kuverji Kavasjee ...	145·90	

No. 1990 OF 1896-97.

BOMBAY, 13*th May* 1896.

Submitted to the Municipal Commissioner for information with reference to his No. 10571, dated 6th August 1894, and No. 12985, dated 24th September 1895. The rates for set-back cases mentioned in the statements submitted since September 1895 have not yet been settled.

M. C. MURZBAN, Executive Engineer.

No. 2806 OF 15*th May* 1896.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

No. 1587-A. *Resolved* : "That memorandum No. 2806, dated 15th instant, from the Commissioner, forwarding statement of set-backs sanctioned during the month of March 1896, be *recorded*."

No. 1588. *Resolved* : "That the following be *recorded* :—Memoranda Nos. 2733 and 2791 of 14th instant, from the Commissioner, forwarding statements showing the rates and the amount of compensation payable in respect of certain set-backs."

Considered the following :—

BOMBAY, 11*th May* 1896.

To P. C. H. SNOW, Esq., I.C.S.,
Municipal Commissioner.

SIR,—We have the honor to acknowledge the receipt of your No. 2176 of the 8th instant, forwarding copy of a letter of the 20th ultimo, received from the Collector of Land Revenue, Customs and Opium for opinion as to whether, under the circumstances mentioned, the Municipality are bound to pay the court fees therein referred to. By section 30 of Act I of 1894, if any dispute arises as to the apportionment of compensation awarded under section 11, the Collector may refer such dispute to the decision of the court. By section 31, if there is any dispute as to the apportionment of the compensation, the Collector shall deposit the amount of the compensation in the court, &c. By section 50, where the provisions of the Act are put in force for the purpose of acquiring land at the cost of any fund controlled or managed by a local authority, the charges of and incidental to such acquisition shall be defrayed from or by such fund.

We are of opinion that the payment into court is a proceeding incidental to the acquisition and that therefore the Municipality is bound to pay the amount of court fees. The money should not be paid into court until possession is given of the property to the Municipality.—We have, &c.,

CRAWFORD, BURDER & Co.

No. $\frac{\text{L.R.}}{803}$ of 1896-97.

BOMBAY COLLECTOR'S OFFICE, 20*th April* 1896.

To THE MUNICIPAL COMMISSIONER, Bombay.

Jalbhoy Ardasir Sett and Haji Adum Haji Sidik.

SIR,—I have the honor to inform you that in the matter of plot No. 8 of land at Nowrojee Hill to be acquired by me under the Land Acquisition Act for the Bombay Municipality, I have awarded Rs. 13,800 as compensation for the land and the building standing thereon inclusive of 15 per cent. for compulsion, but the parties having made conflicting claims as to the apportionment of the compensation awarded, I have referred the matter for the determination of the Honorable the High Court, under section 30 of Act I of 1894.

In these circumstances I have to request you to be so good as to arrange to send me a cheque not crossed for the amount to be deposited into the court with a further sum of Rs. 138 being the court fees payable on the amount at one per cent. under the table of fees in force in the High Court.—I have, &c.,

J. M. CAMPBELL, Collector.

No. 2665 of 13*th May* 1896.

Copy forwarded to the Municipal Secretary for the information of the Standing Committee in connection with the question raised by that body at their meeting of the 6th instant.

P. C. H. SNOW, Commissioner.

No. 1589. *Resolved* : "That the following be *recorded* :—Memorandum No. 2665, dated 13th instant, from the Commissioner, forwarding letter from the Municipal Solicitors on the subject of the payment of Rs. 138 as court fees in the case of land acquired, under the Land Acquisition Act, at Navroji Hill."

No. 1590. *Resolved* : "That the following be *recorded* :—Memorandum No. 2280, dated 9th instant, from the Commissioner, reporting, with reference to Standing Committee's resolution No. 4484, dated 3rd October 1888, the following transfers to the Municipal

General Fund Pass Book as under :—On 27th April 1896, (*a*) from the Surplus Cash Deposit Account, Rs. 50,000 ; on 2nd May 1896, (*b*) from the Agripada House Sullage Water-connections Loan Deposit Account, Rs. 124-12-0 ; (*c*) from the Miscellaneous Works Loan of 1888-89 Deposit Account, Rs. 499-5-0 ; (*d*) from the Surplus Cash Deposit Account, Rs. 8,515-0-8 : total, Rs. 59,139-1-8."*

No. 1591. *Resolved* : "That the following be *recorded* :—Memorandum No. 2697, dated 13th instant, from the Commissioner, reporting, with reference to Standing Committee's resolution No. 4484, dated 3rd October 1888, the following transfers to the Municipal General Fund Pass Book on 5th instant :—On 5th May 1896, (*a*) from the Worn-out Mains Renewal Fund Deposit Account, Rs. 5,514-8-2 ; (*b*) from the net premia, &c., on different Municipal Loans Deposit Account, Rs. 3,509-3-9 : total Rs. 9,023-11-11."†

No. 1592. It was agreed on the motion of K. M. Shroff, Esq., seconded by A. G. Viegas, Esq., that the consideration of the Report of the Health Officer for the Fourth Quarter of 1895 be postponed till next week.

---

* The Chief Accountant reports to the Commissioner that the balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under :—

				Rs.	a.	p.
(*a*)	In 5 per cent. Municipal Debentures for	Rs.	16,49,000 =	16,49,000	0	0
	„ 4 „ „	„	53,000 =	53,000	0	0
	„ 3½ „ Government Paper for	„	6,68,000 =	6,94,532	5	0
				23,96,532	5	0
(*b*)	In 5 per cent. Municipal Debentures for	Rs.	16,000 =	16,000	0	0
(*c*)	„ 5 per cent. Municipal Debentures for	Rs.	1,70,000 =	1,70,000	0	0
	„ 3½ „ Government Paper for	„	1,00,000 =	99,625	0	0
				2,69,625	0	0

† The Chief Accountant reports to the Commissioner that the balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under :—

				Rs.	a.	p.
(*a*)	In 5 per cent. Municipal Debentures for	Rs.	2,69,500 =	2,69,500	0	0
	„ 4 „ „	„	7,000 =	7,000	0	0
	„ Cash			299	4	2
				2,76,799	4	2
(*b*)	In 5 per cent. Municipal Debentures for	Rs.	2,81,000 =	2,81,000	0	0
	„ 4 „ „	„	500 =	500	0	0
	„ Cash			189	2	7
				2,81,689	2	7

Resolved: "That, as applied for by the Commissioner, in his letter to the Acting Secretary, No. 2952, dated 16th instant, sanction be given under Section 69 (*e*) of the Municipal Act, to the variation of the contract with Messrs. Teju Kaya & Co. for the supply of carts so as to allow of the refund to them of ferry hire charges on carts supplied by them for conveyance of stores and pipes along the Tansa Line."

No. 1593.

Resolved: "That the following be *recorded*:—Letter to the Acting Secretary, No. 2954, dated 16th instant, from the Commissioner, reporting that he has authorised the Superintendent of Gardens to purchase lawn-mowers for several gardens, to replace old ones, from Messrs. Alexander Shanks & Co. of England, through Messrs. Maganlal and Hiralal, at a cost of Rs. 1,200 to be met out of the grants for stores and contingencies of the respective gardens."

No. 1594.

The following return was read and *recorded*:—Return of fires at Colaba (Cotton Green), Apollo Bunder, Kharak Street (Paidhowny), Tardeo Road (Maneckji Petit Mill), Arthur Bunder (Fort Press Company), Old Purbhadevi Road, Bhoiwada 2nd Lane, Nesbit Road and Dongri Street, forwarded with the Commissioner's memorandum No. 2935, dated 15th May 1896.*

No. 1595.

The following statement was laid on the table:—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 17th May 1896.†

Considered the following:—

No. 3035 OF 1896-97.

BOMBAY, 18*th May* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—With reference to Standing Committee resolution No. 921 of 29th ultimo, I have the honor to forward a list of the streets, the footpaths along which are proposed to be paved during the current year.—I have, &c.,

P. C. H. SNOW, Commissioner.

List of paving works to be executed during the current year.

No. 1.—A portion of Babula Tank Road fronting the Fire Brigade Station and Babula Tank from Ardeshir's Ice Factory to the eastern end of Babula Tank. No. 2.—Two portions of

* *See* Appendix C. † *See* Appendix B.

Argyll Road, one from Carnac Siding Road to Baroda Street, and another from Musjid Siding Road to Sholapur Street. No. 3.—A portion of Clive Road between Clive 1st Cross Lane to Corner of House No. 4 adjoining Musjid Bridge. No. 4.—North and south side of Calicut Street from Frere Road to Port Trust Road. No. 5.—East side of Mint Road fronting the Mint from Ballard Road to the entrance of the Mint. No. 6.—Mint Road north side of the Town Hall premises from first to second entrance of that building. No. 7.—West side of Mint Road fronting the Commissariat building from Bazaar Gate Street to Barrack Road. No. 8.—West portion of Ripon Road from Sankli Street to Morland Road. No. 9.—North side of Carnac Road from Carnac Bridge to Frere Road fronting the Firewood shops.

No. 1596. *Resolved*: "That letter to the Acting Secretary, No. 3035, dated 18th instant, from the Commissioner, forwarding a list of streets in which footpaths are proposed to be paved, be *recorded*."

No. 1597. *Resolved*: "That, with reference to letter to the Acting Secretary, No. 3121, dated this day, from the Commissioner, the Standing Committee assent, under the terms of section 348 (*b*) of the Municipal Act III of 1888, to his disapproving of the application made by Mr. Sheriffbhai Thawar for permission to erect a building at Haines Road, as the ground in question is required as part of the site of a proposed road and its frontages in the Agripada District as shown in red scoring on the tracing marked "A", dated this day, and filed in supplement to Minute Books."

No. 1598. *Resolved*: "That, as applied for by the Commissioner in his letter to the Acting Secretary, No. 3140, dated this day, sanction be given, under section 91 of the Municipal Act, to an application being made to Government to acquire, under the Land Acquisition Act, 88·8 square yards of land situate at Bhoiwada as site for a public latrine."

BOMBAY, *27th May* 1896.

AT the Meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman*.
THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM, Esq., C.I.E.; HURKISONDAS NURROTUMDAS, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; S. REBSCH, Esq., ASSOC. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.
P. C. H. SNOW, Esq., I.C.S., Commissioner; and the ACTING SECRETARY.

The minutes of the Meeting held on the 19th instant were signed.

The seal of the Corporation was affixed to the following 61 municipal debentures of the aggregate nominal value of Rs. 37,500 :—6 attested duplicate debentures of the Bombay Municipal (Drainage) Loan of 1878, Nos. 4889 to 4894, of Rs. 500 each ; 29 attested duplicate debentures of the Bombay Municipal Sanitary Works Loan of 1885, Nos. 52 N.N., 167 N.N., 481 N.N., 1103 N.N., 1443 N.N., 1947 N.N., 2319 N.N. to 2321 N.N., 2619 N.N., 2642 N.N., 2887 N.N. to 2900 N.N., 3143 N.N., 3306 N.N., 3326 N.N. and 7471 N.N., of Rs. 500 each ; 1 attested duplicate of the consolidated debenture of the Bombay Municipal Sanitary Works Loan of 1885, No. 1709/1710 N.N., of Rs. 1,000 ; 16 attested duplicates of the (Bombay Municipal) Tansa Water Works Loan Debentures, Nos. 3709, 4743 to 4752, 4778 to 4781 and 5136, of Rs. 500 each ; 1 attested duplicate of the (Bombay Municipal) Water Works and Drainage Loan Debenture, No. 1461, of Rs. 500 ; 3 attested duplicates of the (Bombay Municipal) 35 Lakhs Various Sanitary Works Loan Debentures, Nos. 2332, 2333 and 2335, of Rs. 500 each ; 4 attested duplicates of the (Bombay Municipal) 35 Lakhs Various Sanitary Works Loan Debentures, Nos. 2867/68 to 2871/72 and 2875/76, of Rs. 1,000 each ; 1 attested duplicate of the (Bombay Municipal) 35 Lakhs Various Sanitary Works Loan Debenture, No. 4141/50, of Rs. 5,000.

No. 1786. *Resolved* : " That, as applied for by the Commissioner in his memorandum No. 3677, dated this day, sanction be given to the cutting off of water connections as per list submitted therewith."

No. 1787. *Resolved* : "That the following be *recorded* :—Letter to the Acting Secretary, No. 3373, dated 21st instant, from the Commissioner, reporting that he has authorized the purchase of twenty $\frac{1}{2}''$ meters from Mr. Charles Briggs, Agent for Tyler's meters, at the rate of Rs. 32 each. The cost to be debited to the advance for the purchase of water works pipes and fittings."

No. 1787-A. *Resolved* : "That the following be *recorded* :—Letter to the Acting Secretary, No. 3319, dated 21st instant, from the Commissioner, reporting that he has authorized the purchase from the Palatine Company, details for Deacon's waste water meters, which are required

to keep up the working of the meters, at an estimated cost of Rs. 2,000, debitable to the advance for the purchase of Water Works stores and fittings."

Considered the letter No. 3458 of 23rd instant, from the Commissioner to the Secretary, as under :—

SIR,—In the Water Works Department Budget for the current year, a sum of Rs. 1,000 has been provided under the heading of Contingencies to meet the cost of "Hire of pumping engines for bursts and other works." The item is provided to meet the cost of pumping out water from trenches on the occasion of repairs, of leaks, and bursts of pipes. 2.—I need not point out that this item cannot in any real sense be estimated for in the budget as during the last year out of the grant of Rs. 1,000 the expenditure only amounted to Rs. 444-6-0. 3.—The Water Engineer reports that since February last his department has been engaged in stopping leaks of the 48" Tansa pipes in Supari Baug and Dadar Roads. The quantity of water at first necessitated the constant use of the Workshops pump, and it has been much reduced by the stoppage of several leaks, and the hand pumps are now able to deal with the flow. The locality being undrained and the Tansa pipes being below sub-soil water level, the whole of the water must be pumped out. 4.—The expenses incurred during March and April last against the grant aggregate about Rs. 753-2-0, leaving a balance of Rs. 216-14-0 available for meeting further charges up to the end of the year, and as this balance is not sufficient to meet the requirements for the remaining portion of the year, I request the sanction of the Standing Committee and the Corporation for an additional grant of Rs. 1,000 to supplement the balance above described out of the surplus cash balance.—I have, &c.,

P. C. H. SNOW, Municipal Commissioner.

No. 1788. *Resolved*: "That letter to the Acting Secretary, No. 3458, dated 23rd instant, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to a grant of Rs. 1,000 from surplus cash balance to meet the cost, up to the end of the current financial year, of hire of pumping engines for bursts and other works."

No. 1789. *Resolved*: "That, as applied for by the Acting Secretary, sanction be given to the transfer of Rs. 40 from savings in Councillors' fees to 'Contingencies' Corporation and Standing Committee's Budget to meet cost of providing water-proof clothing for the peons of the Corporation Office."

Resolved: "That the following be *recorded* :—Letter to
No. 1790. the Acting Secretary, No. 3463, dated 23rd instant, from the Commissioner reporting, as required by section 69 (*d*) of the Municipal Act, that he has sanctioned the purchase of a horse for the Fire Brigade at a cost of Rs. 525 from Messrs. Stephens and Sons."

Resolved: "That the following be *recorded* :—Letter to
No. 1791. the Acting Secretary, No. 3166, dated 18th instant, from the Commissioner reporting that rights (1 to 14) for removing grass, mangoes, &c., from municipal ground, as shown in the list submitted, were sold to Mr. J. Soares for Rs. 1,200 for a period beginning from 4th idem to the dates shown in the printed list."*

Resolved: "That, as applied for by the Commissioner in
No. 1792. his memorandum No. 3448, dated 22nd instant, the Corporation be recommended to sanction the writing off of Rs. 245 from the live stock return of the Fire Brigade Department, being the difference between the book value and sale proceeds of a horse belonging to that department."†

In accordance with notice it was proposed by Fazulbhoy Visram, Esq., C.I.E.—

"That, in view of the difficulties experienced in the sup-
No. 1793. ply of coal purchased by the Municipality, the Standing Committee are of opinion that a trial should be given for the rest of the current year to the system of making contracts 'ready and to arrive' for the purchase of English coal alongside from direct importers. Such contracts to be made from time to time, according to requirements for coal, of different monthly shipments and reported to the Standing Committee accordingly. The coal to be landed and carted away to different depôts by a muccadum to be employed for the purpose."

The motion was seconded by Hurkisondas Nurrotumdas, Esq., and

Carried.

In accordance with notice it was proposed by Nanabhai N. Katrak, Esq.—

"That the Municipal Commissioner be requested to in-
No. 1794. form the Standing Committee whether it will be feasible for the Committee to be supplied

* These rights realized Rs. 1,700 last year.
† The horse was suffering from affection of respiratory organs.

with a copy of the weekly mortuary returns of the city before it is published in the *Bombay Government Gazette.*"

The motion was seconded by K. M. Shroff, Esq., and *Carried.*

Resolved: "That the report of the Health Officer for the fourth quarter of 1895 be passed on to the Corporation."*

No. 1795.

Proposed by S. Rebsch, Esq., seconded by Fazulbhoy Visram, Esq., C. I. E.—

"That, as applied for by the Commissioner in his letter to the Acting Secretary, No. 3538, dated 25th instant, sanction be given to the continuance of the employment of the following staff for supervising the work of covering the storage basin at the Bhandarwada Reservoir and of construction of filters over it up to 31st May 1896 :—

No. 1796.

	Rs.
1 Inspector at Rs. 180 a month...	180
2 Maistries at „ 30 each	60
4 Lascars at „ 10 „	40
Allowance to accounts clerk in Water Works Department	15
Allowance to Audit Clerk in Chief Accountant's Department	25
Total ...Rs.	320

"2. That sanction be further given to the employment of the following staff from 1st June 1896 up to the end of February 1897 :—

	Rs.	
1 Inspector	180	a month.
1 Maistri	30	„
1 Lascar	10	„
Total ...Rs.	220	a month.

"The total charge, Rs. 2,901-13-5, to be met from savings on the work."

Carried.

* *See* Appendix A.

It was agreed that the consideration of the following be postponed until the next week :—

No. 779 of 1896-97.

BOMBAY, 18*th May* 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—With reference to your No. 1039, dated the 22nd ultimo, forwarding for report a copy of the Standing Committee's Resolution No. 442, dated the 15th idem, I have the honor to state, for the information of that body, that savings aggregating Rs. 40,743-12-6, which have accrued on the allotments for certain Water Works, have already been proposed in your No. 19077, dated 19th December 1895, to meet a portion of the cost of the Water Works referred to therein. 2.—Further savings of about Rs. 11,000 have accrued on other Water Works allotments, but they are not at all sufficient to meet the cost of the works referred to in the Corporation resolution No. 214, dated the 9th ultimo. These savings can hereafter be appropriated for any petty Water Works which may be proposed by the Executive Engineer. 3.—Under these circumstances the amount required for the works in question will have to be included in a future Loan, and in the meantime payments on account thereof can, if necessary, be made with the Standing Committee and Corporation's sanction by advances from Surplus Loan and other balances. 4.—To avoid submitting separate applications to Government for sanction to the raising of Loans of small amounts, it would be well if Corporation's sanction were obtained to submit one application for (1) the works now under reference, (2) the filling in of the Babula Tank and the conversion of the same into a public park, and (3) the schemes of filter extension at the Malabar Hill Reservoir and of improvement of the water-supply which are now under the consideration of the Corporation. 5.—The total amount of the loan required for these works would amount to Rs. 19,70,000, as under :—

Works already sanctioned by the Corporation.

	Rs.	a.	p.	Rs.	a.	p.
32″ Main, Kalachowki Road from Parel Road to Ghorupdeo Road	33,844	0	0			
12″ Main to Sewri Cemetery Road from Ghorupdeo Road *via* Jackeria Bunder Road	38,981	0	0			
18″ Main, Reay Road from Kalachowki Road to Bhandarwada Road	1,00,722	0	0			
18″ Main from Dock Yard Road to Frere Road at Elphinstone Bridge	41,750	0	0			
4″ Service pipe in Reay Road alongside the 18″ Main to avoid the tapping of the larger main for small connections ...	16,000	0	0			
Rs.	2,31,297	0	0			
Filling in of the Babula Tank and conversion of the same into a public park (net estimated cost)	2,08,286	0	0	4,39,583	0	0
Carried over ...				Rs. 4,39,583	0	0

Works under the consideration of the Corporation.

	Rs.	a.	p.	Rs.	a.	p.
Brought forward ...				4,39,583	0	0
45″ to 54″ steel main from Vehar Lake to the Tansa 48″ main at Kurla Creek ...	11,85,206	0	0			
32″ Main from the Tansa 48″ main at Chinchpokli Station along Arthur Road to Jacob Circle, Ripon Road, Morland Road across Bellasis Road and along Kharsetjee Sukhlajee Street to Grant Road, to be laid with old 32″ pipes from the Vehar line between Vehar Lake and Kurla set free by laying the steel main...	86,400	0	0			
18″ Main from Queen's Road, 24″ main at Marine Lines Station along Lohar Street to Girgaum Road and from Girgaum Road along Kolbhat Street, New Hanuman Lane, Janjikar Street and Bhandari Street to Dongri Street	56,362	8	1			
9″ Main in Chuckla Street from the above new 18″ main in Janjikar Street to the existing 9″ main in Musjid Bridge Road..	5,400	0	0			
18″ Main from the 24″ existing main at the Post Office along Hornby Road to the existing 16″ main at Bori Bunder near the Municipal Office	31,312	8	0			
12″ Main in Fergusson Road from the Tulsi pipe line to the junction of Haines Road and the Worli Road	21,656	4	0			
9″ Main in Worli Road from the above 12″ main at Fergusson Road junction to the junction of Cleveland and Worli village Roads proportion debitable to capital	18,126	0	0			
9″ Main in Connaught Road from the 14″ Main in Parel Road to the 18″ main in Reay Road	16,943	0	0			
4″ Main in Sussex Road from Parel Road to Connaught Road	2,655	0	0			
9″ Main in Jail Road from the 48″ main in Babula Tank Road to the junction of Nowrojee Hill Road	8,032	0	0			
6″ Main in Nowrojee Hill Road (proportion debitable to capital)	1,802	0	0			
Rs.	14,33,895	4	0			
Less—Net estimated value of 19,500 r.ft. of 32″ pipes from the Vehar Line to be taken into stock after paying all expenses for removal and allowing breakage	92,830	0	0			
Rs.	13,41,065	4	0			
Construction of filter Beds at the Malabar Hill Reservoir	1,86,000	0	0			
				15,27,065	4	0
GRAND TOTAL...				19,66,648	4	0

or, say, Rs. 19,70,000.

I have, &c.,

SORABJI NAVAROJI COOPER,

Chief Accountant.

No. 3488 of 1896.

BOMBAY, 23*rd May* 1896.

Copy forwarded to the Municipal Secretary for the information of the Standing Committee in reference to their resolution No. 442 of the 15th ultimo.

P. C. H. SNOW, Commissioner.

No. 1798. *Resolved* : " That, as applied for by the Commissioner in his letter to the Acting Secretary, No. 3518, dated 25th instant, sanction be given, under section 69 (*c*) of the Municipal Act, to the variation of the contract with Messrs. John Fleming & Co., whereby the contract period for delivery and fixing in position two Glenfield's sewage height recorders shall be extended up to 24th April 1896."

No. 1799. *Resolved*: " That the following be laid on the table:—Letter to the Acting Secretary, dated 25th instant, from Messrs. Nanabhai R. Ranina and Adam Smith stating that they have audited the weekly statement of receipts and disbursements at the end of each week for the month of April last, and compared them with the general and subsidiary ledgers and journals and found them correct. Forwarding the usual summary and statement of their scrutiny of accounts."

No. 1800. *Resolved* : " That the following be forwarded to the Commissioner in continuation of the Standing Committee's resolution No. 14887, dated 31st March last :—Letter to the Secretary, dated 14th instant, from Mr. Gungadhar Vithoba, Mr. A. Gomes and others, inviting attention to their former communication on the subject of lighting Coombarwara Street, Dadar."

Proposed by A. G. Viegas, Esq., seconded by K. M. Shroff, Esq.—

No. 1801. " That the following be forwarded to the Commissioner for favour of remarks:—Letter to the Chairman, dated 22nd instant, from Mr. Sha Motilal Hurgowandas complaining of the inadequate water-supply to the building owned by him and situate at Wodehouse Road, Colaba."

Carried.

No. 1802. *Resolved* : "That the following be forwarded to the Commissioner for favour of remarks:—Letter to the Chairman from the inhabitants of Worli complaining of the inadequate supply of water in that locality."

The following return was read and *recorded* :—Return
No. 1803. of fire at Punchayet Wady (Bhuleshwar), forwarded with the Commissioner's memorandum No. 3066, dated 18th May 1896.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 24th May 1896.†

Resolved : "That, as applied for by the Commissioner in
No. 1804. his letter to the Acting Secretary, No. 3623, dated 26th instant, sanction be given, under section 69 (*e*) of the Municipal Act, to the variation of the contract with Messrs. C. J. Khumbata & Co., whereby the contract period for the supply of 100 tons of Cardiff coal at the Love Grove Pumping Station and 20 tons of ditto at the Colaba Air-compressor Station shall be extended from 22nd April to 25th April last."

Resolved : "That, as applied for by the Commissioner in
No. 1805. his memorandum No. 3625, dated 26th instant, sanction be given, under section 381 of the Municipal Act, to a written notice being served on Mr. Panachand Hirachand requiring him to fill in with good earth the well which is within 20 feet of a privy on his premises at Queen's Road."

Resolved : "That, with reference to letter No. 3564,
No. 1806. dated 26th instant, from the Commissioner to the Acting Secretary, the Standing Committee assent, under the terms of section 348 (*b*) of the Municipal Act III of 1888, to his disapproving of the application made by Messrs. Hasanali Mulla Hakimjee and Brothers for permission to erect certain buildings at Ripon Road, as the ground is required for one of the proposed roads at Agripada and its frontages as shown in yellow colour on the tracing marked "A," dated this day and filed in supplement to minute books."

Resolved : "That, with reference to letter No. 3651,
No. 1807. dated 26th instant, from the Commissioner to the Acting Secretary, the Standing Committee assent, under the terms of section 348 (*b*) of the Municipal Act, to his disapproving of the application made by

* *See* Appendix C. † *See* Appendix B.

Mr. Pandoo Shiva for permission to erect a building at Haines Road, as the ground is required as site for one of the proposed roads and its frontages as shown by red lines on the tracing marked "B" and filed in supplement to minute books."

No. 1808. *Resolved*: "That with reference to memorandum No. 3665-A, dated this day, from the Commissioner, and resolution of the Standing Committee, No. 1532, dated 13th instant, sanction be given to the payment of Mr. Tomlinson's salary up to this day, instead of up to the 21st May, as sanctioned in the above resolution."

BOMBAY, *3rd June* 1896.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman*.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM, Esq., C.I.E.; HURKISONDAS NURROTUMDAS, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; S. REBSCH, Esq., ASSOC. M.I.C.E.; ACCACIO G. VIEGAS, L. M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DRAINAGE ENGINEER on special duty; the CHIEF ACCOUNTANT; and the ACTING SECRETARY.

The minutes of the meeting held on the 27th ultimo were signed.

The seal of the Corporation was affixed (1) to deed of contract with Messrs. Sullemanjee Mulla Abdulali & Co. for the execution of annual repairs, petty works, etc., during 1896-97; (2) to ditto with Messrs. Dadabhai Hormasji & Co. for the supply of 300 tons of Cardiff coal; and (3) to deed of conveyance of land, lots 1, 2 and 3, at Pareh and Sussex Roads sold to Mr. Sorabji Ruttonji Contractor.

The seal of the Corporation was affixed to the following thirty Municipal Debentures of the aggregate nominal value, for Rs. 17,000 :—four attested duplicate debentures of the Bombay Municipal (Drainage) Loan of 1878, Nos. 1594, 1595, 2796 and 4209, for Rs. 500 each; seven attested duplicate debentures of the Bombay Municipal Sanitary Works Loan of 1885, Nos. 676 N.N., 3203 N.N., 3362 N.N. to 3364 N.N., 5334 N.N., and 5335 N.N., for Rs. 500 each; three attested duplicates of the (Bombay Municipal) Water Works and Drainage Loan Debentures, Nos. 1373, 1374, and 2026, for Rs. 500 each; twelve attested

duplicates of the (Bombay Municipal) Tansa Water Works Loan Debentures, Nos. 386, 387, 3880, 5291, 5501, 5502, 13925, 14060, 17659, 17660, 17847 and 17848, for Rs. 500 each; four attested duplicates of the (Bombay Municipal) Tansa Water Works Loan Debentures, Nos. 899/900, 921/922, 12815/16, and 12825/26, for Rs. 1,000 each.

No. 1950. *Resolved*: "That, as applied for by the Commissioner in his memoranda No. 3653, dated 27th ultimo, and Nos. 3737, 3738, 3739 and 3740, dated 28th idem, sanction be given, under section 351 (2) of the Municipal Act, to the removal of the following structures built without permission :—

Names of Owners.	Where.
Mr. Valji Mathuradas	Work at his premises No. 1/3 D'Souza Street.
„ Ramchandra Crustna, Officiating for Mr. Gunpat Tookaram Chavan.	Shed at Dammar Lane.
„ Vinayak Dhondiraj Bivalkar ...	Shed at Girgam Back Road.
„ Mahomed Dadoo	Shed at Bori Street, Frere Road.
Messrs. Karimbhai Tajbhai and Mahamadali Tajbhai.	Work at their premises No. 722, 724, Dongri Street and Jail Road, South Side."

No. 1951. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 4139, dated this day, sanction be given to the cutting off of water connections as per list submitted therewith."

Proposed by Nanabhai N. Katrak, Esq., seconded by S. Rebsch, Esq.—

No. 1952. "That letter to the Acting Secretary, No. 3488, dated 23rd ultimo, from the Commissioner be forwarded to the Corporation with reference to their resolution No. 214, dated 9th April last.

"That, in the opinion of the Standing Committee, a loan should be raised to meet the various works enumerated by the Commissioner and pending the decision of the Corporation, (1) in respect of the recommendations of the Water Committee for sanction to an expenditure of Rs. 14,33,895-4-0 for laying a steel and other water mains in

the City, and (2) in regard to the grant of Rs. 1,86,000 for construction of filter beds at the Malabar Hill Reservoir, the Standing Committee recommend that the sum of Rs. 2,31,297 already sanctioned by the Corporation in their resolution No. 214, dated 9th April last, for laying different mains be paid as advances from surplus and other available balances to be adjusted against the loan when raised."*

Carried.

Resolved: "That the following be *recorded*:—Letter
No. 1953. to the Acting Secretary, No. 3882, dated 29th ultimo, from the Commissioner, reporting that he has sold the rights of fishing, planting, and gathering singodas in the Sewli Tank at Purbhadevi, Digi Tank at Mahim, Hasali Tank at Mahim, and Jambli Tank at ditto, to Gunpat Sukoo Bhoi, for Rs. 100, for a period beginning from 2nd May 1896 to 31st March 1897."†

Resolved: "That the following be *recorded*:—Letter
No. 1954. to the Acting Secretary, No. 3679, dated 27th ultimo, from the Commissioner, reporting that the right of cultivating and removing grass and vegetables from the municipal land adjoining DeLisle and Arthur Roads, and measuring about 11,788 square yards, has been sold by public auction to Mr. Darkuji Rokdooji for Rs. 60 for the year ending 31st March 1897."‡

Read the following:—

No. 3807 of 1896.

BOMBAY, 28*th May* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honor to state that throughout the City there are twelve Fire Brigade Stations, at six of which steamers are kept for work and other six are provided with manual engines. 2.—The Brigade is in possession of eight steam fire engines, two of which are kept spare for relieving other engines when undergoing repairs, &c. One of these spare engines is, however, usually ready for use and the necessary appliances for work at fires are in stock. 3.—I

* *See* Proceedings of the Standing Committee, dated 27th May 1896.

† This right was sold for the first time this year.

‡ Last year the sale realised Rs. 50 for 9 months.

propose to equip one of these spare engines for service in cases of fire, and it will be necessary to provide quarters for the following staff to work it:—1 Engineer at Rs. 60 a month; 1 Tindal at Rs. 25 a month; 1 Driver at Rs. 15 a month; 1 Groom at Rs. 10 a month; 1 Stoker at Rs. 14 a month; 3 Firemen, each at Rs. 14 a month; 3 Firemen, each at Rs. 12 a month. The total expenditure on account of the establishment per annum will amount to Rs. 2,424, for which provision will be made in the Budget for 1897-98. 4.—There is sufficient vacant space available for the quarters of the staff detailed above at Sankli Tank just in rear of the new Fire Brigade quarters under construction. The probable cost of erecting the proposed additional quarters is estimated at Rs. 17,000, which I request the sanction of the Standing Committee and the Corporation to meet from the unappropriated balance of Rs. 31,181 out of the grant of Rs. 1,07,905 sanctioned for the construction of the Fire Brigade station at Sankli Tank. The Commissioner of Police, the Chief of the Fire Brigade, and myself are all of opinion that it is desirable to increase the number of engines and that the present allowance is not sufficient for a wealthy and vast commercial city like Bombay. If two large fires broke out at the same time, or even one of a spreading type, our appliances could barely cope with the emergency. I, therefore, hope the present proposal may be sanctioned.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by S. Rebsch, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 1955.

"That letter No. 3807, dated 28th ultimo, be returned to the Commissioner, with a request that he will report whether it will be practicable to provide an entirely new Fire Brigade Station near the centre of the City, say, near Mandvi, at a reasonable cost, and also to submit a rough estimate of the probable expenditure."

Carried.

Considered the following :—

STATEMENT of Houses or Portions of Houses which fell during the month of April 1896.

No.	Ward.	Street No.	Locality.	Names of Owners.	Description of Building.	Age of Building or date of erection (if known).	Date of fall.	Cause of fall.	Part fallen.	Casualties. Persons injured.	Casualties. Persons killed.	Estimated loss.	Whether or not action taken by the Municipality.	Whether or not warning given to the parties.	REMARKS.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	A	225/227	Modi Street ...	Mr. Bhagwandas Narotamdas.	Three-storied house.	About 60 years.	9th April 1896.	Old age ...	A portion of the west wall.	Nil.	Nil.	About Rs. 400	Nil.	Nil.	
2	C	2/4	Old Hanuman Lane.	Mr. Gopal Dayal Narsi.	One-storied house.	Not known	19th April 1896.	Do. ...	South and west walls.	Nil.	Nil.	About Rs. 125	Nil.	Nil.	
3	C	12	Bhimji Mohla.	Bai Anjibai, wife of Mr. Musaji Manglaji.	Two-storied house.	Do.	22nd April 1896.	Do. ...	Rear side of the house.	Nil.	Nil.	About Rs. 100	Nil.	Nil.	
4	F	31-E	Kala Chowki Road.	Mr. Haji Mahomed Esmail (deceased). The Trustee at present is Mr. Kasam Alarakhia.	Two-storied chawl.	About 9 years.	1st April 1896.	South ends of the joists in the terrace being softened and partially decayed.	Open terrace between the two chawls.	3	1 Child	About Rs. 300	Nil.	Nil.	
		31-F	Do. ...	Do. do. ...											
		31-G	Do. ...	Mr. Haji Tayab Hamid.											

Resolved : " That the following be *recorded* :—Memo-
No. 1956. randum No. 3906, dated 29th ultimo, from the Commissioner, forwarding statement of houses or portions of houses which fell during the month of April last."

Resolved : " That the following be circulated and
No. 1957. brought on for consideration at a future meeting :—Memorandum No. 4017, dated 1st instant, forwarding for re-consideration an application from Mr. Yeshwant Sazba, Superintendent, Assessment Department, asking to be admitted to the Pension Fund."

Proposed by S. Rebsch, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

" That letter No. 4010, dated 1st instant, from the Com-
No. 1958. missioner to the Acting Secretary be forwarded to the Corporation, with a recommendation that the excess in the Colaba Drainage Works be met temporarily by an advance of Rs. 78,437 from the surplus cash balances, pending the close of the suit now pending. When the financial position is accurately known, the excess charges may be adjusted by transfers from savings, &c., as suggested by the Commissioner in his No. 4010 of 1st instant, credit being afforded to surplus cash balances for the amount now sanctioned to be advanced therefrom.*

" That the letter from the Commissioner, as above, be filed in the confidential file kept by the Secretary."

Carried.

Considered the following :—

No. 2650 OF 1896-97.

29th May 1896.

TO THE COMMISSIONER.

2.—Negotiations for the acquisition of the stable have been going on through Mr. Raghunath Mukund, of Messrs. Pavri and Raghunath, with the owner of the property. The proposal is that, in consideration of the removal of the stable, the Municipality should provide (1) a new stable; (2) servants' quarters; (3) a kitchen ; (4) a store-room. 3.—On examination it was found that this proposal would not cost less than Rs. 5,180 and cover an area of 2,110 square feet, besides the value of the land, which will be about Rs. 1,228-5-0.

* *See* Proceedings of the Standing Committee, dated 24th June 1896.

4.—Besides this, the owner wants the Municipality to construct a new passage leading to the stable from the public passage on the north of the premises, whereas the cost of re-constructing the stable proposed to be removed would be Rs. 1,552, and the value of the land required for street improvement would be Rs. 1,228-5-0 making a total of Rs. 2,780-5-0. The demand is an exorbitant one and cannot be accepted. Mr. Raghunath has, however, promised to go into the question again. 6.—If the owner will not part with the property on reasonable terms, the acquisition will have to be deferred until some work is proposed to be executed in the building, when section 298 of the Municipal Act will be enforced.

M. C. MURZBAN, Executive Engineer.

No. 3994 OF 1*st June* 1896.

Forwarded to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

Resolved : " That the following be *recorded* :—Memo-
No. 1959. randum No. 3994, dated 1st instant, from the Commissioner, forwarding report of the Executive Engineer on the subject of the acquisition of the stable at Gilder Street."

Considered the following :—

No. 7216 OF 1896-97.

BOMBAY, 28*th May* 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—In reference to your No. 3062 of the 18th instant, I have the honor to inform you that an examination of a sample of un-filtered Tulsi water with each sample of filtered Tulsi water will enormously increase the work. Considering the great amount of work that has to be done at this very important season when the preservation of public health requires the utmost vigilance, it seems to me that the analysis ought to be made by Chemical Analyser to Government. I assume that the Chemical Analyser to Government will charge Rs. 15 for each sample analysed, which is not too much for an important result such as this, giving the quality of one source of water-supply. At any rate if the analysis is necessary, the payment of a small sum for it is a small matter. It seems to have been overlooked that I have at the present time to make a large number of water analyses in connection with the filter beds in the Malabar Hill Reservoir.—I have, &c.,

T. S. WEIR, Health Officer.

No. 3948 OF 30*th May* 1896.

Copy forwarded to the Municipal Secretary in reference to the Standing Committee's resolution No. 1528 of the 13th instant.

P. C. H. SNOW, Commissioner.

No. 1960. *Resolved* : " That the following be *recorded* :—Memorandum No. 3948, dated 30th ultimo, from the Commissioner, forwarding, with reference to Standing Committee's resolution No. 1528 of 13th idem, report of the Health Officer regarding the examination of a sample of unfiltered Tulsi Water."

No. 1961. The following return was read and *recorded* :—Return of fires at 167, Grant Road, Fergusson Road (Star of India Mill), Gun Carriage Street (Lower Colaba), Sewri Road, 108, Stable Street (Camattipura), Colaba Cotton Green and Sarang Street, forwarded with the Commissioner's memorandum No. 3517, dated 25th May 1896.*

Mr. Fazulbhoy Visram called attention to the amount of damage in the case of fire No. 2 (Fergusson Road) in the foregoing list which, he stated, was inaccurate.

The following statement was laid on the table :—
Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 31st May 1896.†

No. 1962. *Resolved* : " That the following be *recorded* :—Letter No. 3997, dated 1st instant, from the Commissioner to the Acting Secretary, reporting that he has sanctioned the purchase of 13,235 house-number plates at the rate of Rs. 17 per 100 from Mr. Shunkerrao Baba Mandrupkar. The cost, Rs. 2,250, to be met from the current year's grant for the purchase of street boards and house-number plates."

No. 1963. *Resolved* : " That, as applied for by the Commissioner in his memorandum No. 4022, dated 1st instant, sanction be given to the transfer of Rs. 286-12-4 from savings in Conservancy Branch, section II, labour A, scavengering, labour, to accounts and expenditure, 1, establishment, Superior staff and cash and book-keeping, to meet cost of acting arrangements."

---

* *See* Appendix C. † *See* Appendix B.

Read letter No. 4095 of 2nd instant from the Commissioner to the Secretary as under :—

SIR,—I have the honor to report, for the information of the Corporation, that the Municipal Executive Engineer having raised the question of the improvement of Musjid Bunder Road, I inspected it with him a few days ago. 2.—I submit a tracing showing the road, from which it will be seen that it connects three of the most important thoroughfares in one of the most thickly-populated parts of the City, *viz.*, (1) the Musjid Bunder Overbridge, (2) Dongri Street, and (3) Abdul Rehman Street, besides several minor cross roads. The traffic on this road is incessant and enormous, while the blocks from the narrowness of the street are continuous in the early part of the day. The inspection has convinced me that this inconvenience to the public will increase from year to year with the growth of trade and population. It has also fully convinced me as to the necessity of widening this road. But the properties bordering on it are so valuable and the price of land so high, that it is a matter for serious consideration as to whether the work of improving the road according to the regular lines laid down on the plan should be continued or not. 3.—The question of the improvement of this road has arisen from the fact of two houses bordering on it having become liable to be set back. These houses are coloured respectively yellow and red on the plan. 4.—The house coloured yellow belongs to Messrs. Valee Mahomed Peer Mahomed and Dost Mahomed Peer Mahomed. Messrs. Gostling and Morris, Architects, having applied for permission to thoroughly repair this building and to make certain additions and alterations in it, it has become necessary to decide whether the owners should be allowed to do the work within the improvement lines or whether the set-back should be enforced. In the latter case, it would be necessary to acquire the whole of the property, the area of which is about 133$\frac{1}{9}$ square yards, as nearly the whole of it lies within the regular line of the street. 5.—The other building, *viz.*, that coloured red on the plan, also stands within the regular line of the street. A side-wall of this house has recently been re-built without permission, which has brought the case under section 298 of the Municipal Act, and the Municipality is entitled to demand the set-back. 6.—I cannot state exactly what the cost of acquiring these properties would be. It will probably amount to about 80,000 or 90,000 rupees, which is a large sum to devote for the acquisition of only two properties. I am, therefore, compelled to address the Corporation on this subject, which I consider to be a very important one, with a view to ascertain their views. 7.—As will be seen from the plan, several set-backs have already been enforced in this street to the great advantage of the public, and I am of opinion that the improvement of the street should be continued as occasion arises, but the sum of rupees one lakh annually placed at my disposal by the Corporation for street improvement, cannot be applied towards effecting such costly acquisitions, as it would not leave a sufficient

amount in my hands for effecting other small and desirable improvements throughout the City, and I do not think I should be justified in spending the grant on these lines. 8.—If the Corporation resolve upon carrying out the improvement of this street, then they will have to provide additional funds for that purpose from surplus cash balance as may be required from time to time. If, on the other hand, they think that it is not necessary to expend such large sums of money on the improvement of the street, then the owners of the houses abovementioned will be permitted to do the necessary works. Any resolution the Corporation may come to will serve as a guide in determining the question of future set-backs in this street. I will only add in conclusion that the results of my personal inspection convince me that the set-backs should be proceeded with, despite the cost, in the present and future interests of the public.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by S. Rebsch, Esq., seconded by A. G. Viegas, Esq.—

No. 1964. "That letter to the Acting Secretary, No. 4095, dated 2nd instant, from the Commissioner be forwarded to the Corporation, with the remark that, in the opinion of the Standing Committee, it is extremely desirable that the widening of this important thoroughfare should be steadily prosecuted and that special funds should be provided from time to time when opportunities of purchasing ground occur."

Carried.

No. 1965. *Resolved*: "That letter to the Acting Secretary, No. 4147, dated this day, from the Commissioner on the subject of the quarrying of sandstone at Mahim be circulated and brought on for consideration at a future meeting."

BOMBAY, 10*th June* 1896.

AT the meeting of the Standing Committee held this day, there were present:—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman*.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM, Esq., C.I.E.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; O. V. MULLER, Esq., M.A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; S. REBSCH, Esq., ASSOC. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; and the ACTING SECRETARY.

The minutes of the meeting held on the 3rd instant were signed.

Resolved : "That the following be *recorded* :—Government Resolution No. 2441, General Department, dated 1st instant, appointing Mr. O. V. Muller, M.A., a member of the Standing Committee, *vice* Mr. T. W. Cuffe, resigned."

No. 2089.

The seal of the Corporation was affixed to deeds of contract (1) with Mr. Dewram Kesheoji for the work of constructing quarters for market bigaries and store and coal rooms for the Fire Brigade at Colaba ; (2) with Mr. H. F. Good for the supply of 500 tons of Bengal (Deshighur) coal.

Resolved : "That, as applied for by the Commissioner in his memorandum No. 4385, dated 8th instant, sanction be given, under section 351 (2) of the Municipal Act, to the removal of the following structure built without permission :—

No. 2092.

Name of Owner.	Where.
Mr. Samsudin Haji Ibrahim	Shed at Lady Jamsetji Road."

Resolved : "That, as applied for by the Commissioner in his memorandum No. 4535, dated this day, sanction be given to the cutting off of water connections as per list submitted therewith."

No. 2093.

Resolved : "That, as applied for by the Commissioner in his memorandum No. 4283, dated 5th instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, of a notice in writing being served on Mr. Bhoroo Essa Fazla requiring him to fill in with good earth the tank at his premises No. 200, Bellasis Road, as the Health Officer reports the tank is in a very foul state and emits a very bad smell."

No. 2094.

Resolved : "That the following be *recorded* :—Letter to the Acting Secretary, No. 4407, dated 8th instant, from the Commissioner, reporting that rights Nos. 27 and 28 for removing grass and fruit as shown in the statement submitted, were sold to Mr. Vincent Illia Patel for Rs. 50 for a period beginning from May 1896 to 31st January 1897."*

No. 2095.

Resolved : "That, in reply to their letters dated 24th March and 14th May last, Mr. J. F. DeSouza and others be informed that the Commissioner reports that Cumbharwada Lane is a private passage, and

No. 2096.

* These rights were sold for Rs. 130 last year.

has neither been metalled or repaired by the Municipality, nor is it watered at Municipal expense, and that no additional lamps can be put up unless the Corporation decide to light all private lanes and streets in the City."

Resolved : "That the following be *recorded* :—Memo-
No. 2097. randum No. 4401, dated 8th instant, from the Commissioner, forwarding statement showing the set-backs of properties, in respect of which the rates and amounts of compensation have been finally settled."

Considered the following :—

Statement showing the Set-backs of Properties sanctioned by the Municipal Commissioner under section 298 of the Municipal Act during the month of April 1896.

Serial No.	Ward.	Property No.	Locality.	Name of person called upon to set back the property.	No. of square yards of land.	Remarks.
1	D	....	Junction of Girgam Road and Kandawady Lane.	Mr. Atmaram Bhasker Acharya.	35·10	In these cases the rates of compensation to be paid to the several parties have not yet been settled.
2	E	....	Haines Road ..	„ Hormasji Manekji Mehta	3·47	
3	B	23-25	Old Nagpada ..	„ Balkrishna Narayan ..	6·53	
4	D	....	Nepean Road ..	Sir Jahangir K. Jahangir, Kt.	184·89	
5	B	19-21	New Bengalpura Street.	Mr. Haji Tar Mahomed Haji Abdul Latiff.	112·25	
6	E	....	Kamatipura 1st Street..	Suleman Abdula ..	32·40	
7	E	....	Junction of Gunpowder and Matharpakhadi Roads.	Mrs. Josephina M. Misqueta..	68·97	
8	C	....	New Hanuman Lane ..	Mr. Anandrao Vinayak, surviving Executor of the late Mr. Parmananddas Jivandas	19·47	
9	D	....	Dhanji Street ..	F. W. Stevens, Esq., for the Church Mission Society.	34·67	
10	G	....	Worli Mothi Pakhadi ..	Mr. Janardan Govindji. ..	1·25	
11	C	....	Dady Set Agiari Street.	„ Gajanan Moreshwar ..	18·47	
12	C	....	Junction of Cavasji Patel Tank Road and Khetwadi Main Road.	„ Dalpatram Khakhar ..	132·80	
13	E	57-61	Temkar Street ..	„ Munshi Mahomed Bakir Makhi.	1·41	
14	D	....	Girgaum Road Night-soil Depôt Lane.	„ Haji Abdulla Haji Ibrahim.	195·61	

No. 2982 OF 1896-97.

BOMBAY, *5th June* 1896.

Submitted to the Municipal Commissioner for information with reference to his Nos. $\frac{10571}{6-8-96}$ and $\frac{12986}{24-9-96}$.

M. C. MURZBAN, Executive Engineer.

No. 4398 OF 1896-97.

BOMBAY, 8*th June* 1896.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

Resolved: "That the following be *recorded*:—Memorandum No. 4398, dated 8th instant, from the Commissioner, forwarding statement of set-backs sanctioned during the month of April last."

No. 2098.

The following return was read and *recorded*:—Return of fires at Nesbit Road and Chukla Street, forwarded with the Commissioner's memorandum No. 4023, dated 1st June 1896.*

No. 2099.

The following statement was laid on the table:—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 7th June 1896.†

BOMBAY, 17*th June* 1896.

AT the meeting of the Standing Committee held this day, there were present:

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman*. THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM, Esq., C.I.E.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; O. V. MULLER, Esq., M.A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; S. REBSCH, Esq., ASSOC. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E. P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY EXECUTIVE ENGINEER, Drainage; and the ACTING SECRETARY.

The minutes of the meeting held on the 10th instant were signed.

The seal of the Corporation was affixed to deeds of contract (1) with Mr. Magonlal Heeralal for the supply of lawn mowers, and (2) with Messrs. Sullemanjee Mulla Abdulali & Co. for the supply of 500 tons of Powell's Duffryn Cardiff coal and 800 tons of Davison's West Hartley coal.

Resolved: "That, as applied for by the Commissioner in his memoranda Nos. 4699 and 4700, dated 12th instant, sanction be given, under section 351 (2) of the Municipal Act, to the removal of the following structures built without permission:—

No. 2582.

Names of Owners.	Where.
Mr. Cowasji Kharsedji... ...	Shed at Thakurdwar Road.
„ Sakaram Ramji	„ at Bhownagar Street, Frere Road."

---

* *See* Appendix C. † *See* Appendix B.

Resolved: "That, as applied for by the Commissioner in his memorandum No. 4998, dated this day, sanction be given to the cutting off of water connections as per list submitted therewith."

No. 2583.

Proposed by the Hon'ble Mr. A. M. Dharamsi, seconded by R. H. Vincent, Esq., C.I.E.—

"That, as recommended by the Commissioner in his memorandum No. 4017, dated 1st instant, sanction be given to the admission of Mr. Yeshwant Sazba, Superintendent, Assessment Department, to the Pension Fund, subject to the requirement of the regulations as to his passing the necessary medical examination and paying all arrears of contribution from the date of his appointment to the permanent staff."

No. 2584.

Carried.

Resolved: "That, as applied for by the Commissioner in his memorandum No. 4584, dated 11th instant, sanction be given to the payment of Rs. 96-8-0, being the amount of allowance to Polling Officers as per list submitted. The amount to be met from the grant for election expenses."

No. 2585.

Resolved: "That letter to the Acting Secretary, No. 4565, dated 10th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the following alteration being made in a heading of the Health Department Budget, *viz.*, *from* Halalkhor Branch, 'Lighting Night-soil Depôt,' *to* same Branch, 'Lighting Night-soil Depôt and other places.'"

No. 2586.

Considered letter No. 4147 of 3rd instant from the Commissioner to the Acting Secretary as under :—

SIR,—I have the honor to forward copies of the following correspondence for the information of the Standing Committee relative to the quarrying of sandstone at Mahim for Tramway purposes :—Letter dated 23rd May 1896 from the Managing Director, Tramway Company ; letter No. 2493 dated 26th May 1896 from the Executive Engineer ; letter No. 7280 dated 29th May 1896 from the Executive Health Officer ; letter dated 2nd June 1896 from the Managing Director, Bombay Tramway Company, with the corresponding endorsements, &c., by the Commissioner. As the Standing Committee have already had this question before them in another form, I now ask for an expression of their views on the subject which, from every point of view, is one of great public importance. The correspondence forwarded speaks for itself, and

the Executive Engineer testifies to the difficulty of the Managing Director of the Tramway Company being a real one. The Executive Health Officer objects to the Tramway Company being helped out of their dilemma, but, after careful consideration of the matter, I am unable to agree with him. There can be no doubt of the truth of the Tramway statement that, without sandstone and under the conditions they have to work, their roadways will lapse into a fearful condition and become a source of positive danger and nuisance in all the most crowded streets of Bombay. It is therefore a question of the requirements and convenience of perhaps two-thirds of the public of Bombay against the slight trouble which might be caused by excavating an oart in Mahim. I do not, however, anticipate that any difficulty will arise under this head, provided the Tramway Company bind themselves direct by agreement with the Commissioner to work the particular quarry they require for sandstone and to fill it carefully up as the excavation proceeds. All the necessary conditions can be framed in consultation with the Executive Engineer and Health Officer. I do not advise any agreement with the contractors Teju Kaya. If the filling up is properly and regularly carried out under suitable conditions, the objections to it become more or less fanciful, and considering the enormous interests as regards the public convenience at stake on the other side, I have no hesitation in saying that the request of the Managing Director should be complied with. I shall be much obliged if you will at once circulate these papers to the members of the Standing Committee as urgent.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by K. M. Shroff, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

"That the Standing Committee, under the special circumstances reported by the Commissioner in his letter No. 4147 of 3rd instant to the Acting Secretary, approve of permission being granted to the Bombay Tramway Company to excavate sandstone from the Mahim district for the work of tramway road repairs solely, on the distinct understanding that the Company shall arrange for the excavations being done by its own staff, that the excavations shall be filled up with sweet earth, and that an agreement be taken from the Tramway Company containing such conditions as the Commissioner, in consultation with the Executive Engineer and the Health Officer, may deem necessary to prevent nuisance or danger to public health. The Committee are of opinion that the agreement should be limited to a period of one year, when the application may be renewed."

No. 2587.

Carried.

Considered letter No. 4749, dated 12th instant, from the Commissioner to the Acting Secretary as under :—

SIR,—In reference to the second para. of the Standing Committee's resolution No. 920 of 29th April last, I have the honor to state that a sum of Rs. 36,000 was provided for the work in question by the Executive Engineer in his draft budget in the list of works costing more than Rs. 20,000 for the year 1896-97, but, with a view to reducing the expenditure, the item appears to have been struck out in the budget submitted to the Standing Commitee. 2.—When the work of plastering the floor and pointing the walls of one-third of the settling basin was submitted for sanction, it was expected that the work of rendering the remaining two-thirds of the basin water-tight could be postponed until the exact savings from the grant for the extension of the Bhandarwada filters were ascertained, so that the cost of the proposed work might be defrayed from the savings in that grant. 3.—Under the recent opinion of counsel it will not be practicable to apply savings that may accrue under this grant to the repairs of the settling basin. The Executive and Water Engineers are also now of opinion that the work of rendering water-tight the remaining two-thirds of the settling basin should not be postponed, as considerable inconvenience might arise therefrom. I have asked the Corporation to defer the consideration of item 4 on the June agenda paper to July, and then decide the whole matter, amounting to Rs. 24,000, at one time, and I now request the sanction of the Standing Committee and the Corporation to a grant for the above amount from surplus cash balance.—I have, &c., P. C. H. SNOW, Commissioner.

Considered also the following :—

No. $\frac{9635\text{-W.}}{82\text{-B.}}$ of 1895-96.

17*th February* 1896.

To THE COMMISSIONER.

SIR,—I have the honor, as verbally directed, to give further particulars on the matter. Reference is invited to Municipal Commissioner's No. 11261 of the 11th August 1891 to the Municipal Secretary, recommending the repairs with Indian patent stone of the walls of the settling and distributing basins and such other works within these basins as may be found to be required. On this, in accordance with Standing Committee's resolution No. 5175 of the 12th August 1891, the Corporation in their resolution No. 6259 of the 3rd September 1891 approved of the work being done. 2.—Since that time the distributing basin has been repaired and, as in consequence of the enforced postponement of work in the settling basin in consequence of the sanctioning of the additional filters and roofing over settling (storage) basin, the money allotted for the settling basin was subsequently re-appropriated for other work since executed in the distributing basin. This explains how it is that a

fresh sanction and grant is now required. 3.—When full 28'-6", the basin leaked 190,000 gallons per day; with 25'-6" of water in, the leakage was 100,000 gallons per day. Leaving aside the question as to whether any action might follow in future if this leakage were allowed to continue, the value of, say, 70,000 gallons per day at 4 annas per 1,000 gallons is Rs. 17-5-0 per day, or Rs. 6,387-8-0 per year. This would be equivalent to the interest and sinking fund at 5 per cent. on over 1¼ lakhs of rupees. 4.—The estimated cost of treating the whole basin is, say, Rs. 24,000. The whole basin cannot be tested until the arching is completed, say, six months hence, but it is probable that it will have been increased by the building operations. On the other hand, there will, in future, be only, when full, 22'-6" of water in the basin under the additional filters, and therefore the leakage may, by reduced pressure, be somewhat reduced as compared with the figures given above. The general state of the walls and floor is, however, such that I think repairs should be executed. 5.—A capital expenditure of Rs. 24,000 represents in interest sinking fund Rs. 1,200 per annum. A saving of even 13,000 gallons per day would compensate for this. 6.—As shown to the Executive Engineer on the 12th instant, both the walls and floor are in bad condition and must be repaired. 7.—I recommend that a grant be asked for Rs. 7,400 for the portion of work now to be done, so as to allow a portion of the basin to be utilized as soon as possible.—I have, &c.,

S. TOMLINSON, M.I.C.E., Water Engineer.

Proposed by S. Rebsch, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

No. 2588. "That letter to the Acting Secretary, No. 4749, dated 12th instant, from the Commissioner, be forwarded to the Corporation with reference to the Standing Committee's resolution No. 920, dated 29th April last, and with the recommendation that sanction be given to a grant of Rs. 24,000 to meet the cost of plastering and pointing the walls of the whole of the old settling basin of the Bhandarwada (John Hay Grant) Reservoir. The charge to be met from surplus cash balance."

Carried.

No. 2589. *Resolved*: "That the Progress Report of new works in course of construction up to the end of March 1896, be laid on the table and brought on for consideration next week."

No. 2590. *Resolved*: "That, in reply to their application, the inhabitants of Worli should be informed that the supply of water to their district depends

on the draw-off from the main before it reaches Worli, but the laying of additional means of supply is now under the consideration of the Corporation."

Considered the following :—

No. 3365 of 1896-97.

BOMBAY, 11*th June* 1896.

TO THE COMMISSIONER.

SIR,—I have the honor to forward herewith, for the favor of instructions, copy of a letter No. 2012-D, dated 9th June 1896, from the Deputy Executive Engineer, Drainage, together with copy of Mr. Singlehurst's report and the opinion of the Municipal Solicitors referred to therein on the subject of the mixed coal supplied by Messrs. Khambata & Co.

The Solicitors appear to be of opinion that the result of any proceedings taken against the contractors for compensation in respect of breach of warranty would be doubtful, and that they do not feel able to advise with any great confidence that such proceedings would be successful.

Under these circumstances, I think the best course would be to let the Standing Committee decide what should be done in the matter.—I have, &c.,

M. C. MURZBAN, Executive Engineer, Municipality.

Considered also letter No. 2012-D of 9th June 1896 from the Deputy Executive Engineer, Drainage, to the Municipal Commissioner, and letter, dated 4th June 1896, from the Municipal Solicitors.*

No. 4885 of 1896-97 of 15th June 1896.

Forwarded to the Standing Committee in reference to their resolution No. 1519 of the 13th ultimo for favor of decision.

P. C. H. SNOW, Commissioner.

Proposed by S. Rebsch, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

That, with reference to the Commissioner's memorandum No. 4885, dated 15th instant, to the Acting Secretary, the Standing Committee are of opinion that, in view of the circumstances now reported, and there being a doubt as to the legal position of the Municipality, no further action need be taken in the matter.

The Committee are further of opinion that more care should be exercised in future in taking delivery of coal at the various stations.

* See minutes of the Standing Committee, dated 17th instant, Vol. XXI, pages 517 to 521.

Amendment proposed by Ibrahim Rahimtoola, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

"That payment in respect of the 100 tons of Davison's West Hartley coal be withheld on account of the quality of the coal not being in accordance with the terms of the contract with Messrs. C. J. Khambatta & Co."

No. 2591.

The amendment was *carried* as a substantive motion by 7 votes (*against* none.)

Considered the following :—

No. 2502 OF 1896-97.

BOMBAY, 16*th June* 1896.

To THE CHAIRMAN, Standing Committee.

SIR,—I have the honor to report that Mr. Adam Smith, one of the Municipal Auditors, died on the 13th instant, and that applications for the vacant post have been received from Mr. Chas. E. Nixon, Mr. Samuel Essaji and Mr. John S. Burn.—I have, &c.,

J. LEASK, Acting Municipal Secretary.

N.B.—Subsequent applications have been received from Mr. Dinanath Harichandra, Mr. Edward J. Smith, Mr. A. Thomson and Mr. Vinayekrao R. Navalkar. J. L.

Resolved: "That the following be forwarded to the Corporation with the recommendation that the appointment of a Municipal Auditor *vice* Mr. Adam Smith, deceased, be filled up at as early a date as practicable :—Letter to the Chairman from the Acting Municipal Secretary, reporting the death of Mr. Adam Smith, one of the Municipal Auditors, and stating that applications for the post have been received from Mr. Chas. E. Nixon, Mr. Samuel Essaji, Mr. John S. Burn, Mr. Dinanath Harichandra, Mr. Edward J. Smith, Mr. A. Thomson and Mr. Vinayekrao R. Navalkar.

No. 2592.

"That the Chairman be requested to bring this question before the Corporation as urgent business."

Proposed by Nanabhoy N. Katrak, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

"That the following returns be read and *recorded* :—

Returns of fires at Clerk Bunder, Carnac Bunder Street, Mallet Road (Prince's Dock), and Thomas Street (Lower Colaba), forwarded with the Commissioner's memoranda Nos. 4412 and 4791, dated 8th and 13th June 1896.

No. 2593.

"2. That the Municipal Commissioner be requested to report on the apparent discrepancies between the time of the outbreak of the fires and the supply of water in cases Nos. 1, 3 and 5."*

Carried.

The following statement was laid on the table :— Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 14th June 1896.†

BOMBAY, 24*th June* 1896.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*
THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M. A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; S. REBSCH, Esq., ASSOC. M.I.C.E; ACCACIO G. VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.
P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; the CHIEF ACCOUNTANT; and the ACTING SECRETARY.

The minutes of the meeting held on the 17th instant, were signed.

Letter of apology for non-attendance, dated 19th instant, was received from Fazulbhoy Visram, Esq., C.I.E., on account of his having to go to Calcutta.

No. 2753. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 5204, dated 19th instant, sanction be given, under section 351 (2) of the Municipal Act, to the removal of the following structure built without permission :—

Name of Owner.	Where.
Mr. Ibrahim Tayabji	Shed at No. 107, Sarang Street."

No. 2754. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 5421, dated this day, sanction be given to the cutting off of water connections as per list submitted therewith."

No. 2755. *Resolved* : "That, as applied for by the Commissioner in his letter to the Acting Secretary, No. 4989, dated 17th instant, sanction be given, under section 69 (*c*) of the Municipal Act, to the extension, up to 20th May 1896, of the contract period of Mr. Gulamally Jiwajee's contract for the supply of 2,000 cases of Portland cement."

---

*See Appendix C. † See Appendix B.

Resolved: "That, as applied for by the Commissioner in his memorandum No. 5036, dated 18th instant, the Corporation be recommended to sanction the writing off of Rs. 1,121-5-0, from the live stock return of the Market Department, being the book value of eleven bullocks sent to Pinjrapol during the quarter ended 31st May 1896."

No. 2756.

Resolved: "That letter to the Acting Secretary, No. 5071, dated 18th instant, from the Commissioner, regarding the provision of a 3" water main with fire fittings from the Colaba Causeway to the Air-compressing Station, be referred back for report as to the amount of savings available from the cost of building the said station."

No. 2757.

Resolved: "That, as recommended by the Commissioner, in his memorandum No. 5015, dated 17th instant, and, under the Pension Regulations, sanction be given to the payment of a monthly pension of Rs. 107-0-2 to Mr. H. Watson, Water Works Department, from the 30th May 1896."

No. 2758.

Resolved: "That the following be *recorded*:—Letter to the Acting Secretary, No. 4955, dated 16th instant, from the Commissioner, reporting that Narayen Vithoo, to whom the right of collecting chikoo crop and cutting grass in the Victoria Gardens and cultivating vegetables, &c., at Naigam tank were sold, not having paid the amount for the rights beyond the Rs. 34 deposited by him, the rights were again put up to auction and sold as under:—

No. 2759.

Names of Crops.	Names of highest bidders.	Amount of bid.	Amount realized last year.
		Rs. a. p.	Rs. a. p.
Chikoo crops, from 1st April to 30th September 1896 in the Victoria Gardens.	Mangru Juga...	13 0 0	55 0 0
Cutting grass from Victoria Gardens from 1st April 1896 to 31st March 1897.	Mador Jani ...	43 0 0	41 0 0
Cultivating vegetables and rearing fish in the Naigam Tank from 1st April 1896 to 31st March 1897.	Mangru Juga...	60 0 0	75 0 0"

Resolved : "That the following be *recorded* :—Letter
No. 2760. to the Acting Secretary, No. 4958, dated 16th instant, from the Commissioner, reporting that rights* A and B, as under, were sold for a period of one year from 1st June 1896, the former to Mr. Mallu Papru for Rs. 450 *plus* Rs. 34-6-10 as general tax, and the latter to Mr. Sayana Rajana for Rs. 950 *plus* Rs. 72-10-10 as general tax :—(A) To remove grass from municipal ground about Bellasis Bridge, measuring about 4,828 square yards; from municipal ground about Arthur Road, measuring about 6,391 square yards ; from the Agripada open drain, from the Agripada Milch Cattle Stables, Haines Road, to Arthur Road, measuring about 7,720 square yards ; and from the municipal ground between Wari Bunder Road and the G. I. P. Railway Company's compound at Hancock Bridge, measuring about 838 square yards. (B) To remove grass from the Municipal ground at the north-east corner of the Stormwater Reservoir at Clerk Road, measuring about 5,478 square yards."

Considered Progress Report of new works in course of construction up to the end of March 1896.†

Resolved : "That the Progress Report of new works in
No. 2761. course of construction up to the end of March 1896 *be recorded.*"

Resolved : "That the consideration of the following be
No. 2762. postponed pending the disposal of the question of lighting private lanes now before the Corporation :—Letter, dated 17th instant, from Mr. Harichandra Gopinathji inviting attention to his former application for the lighting of Telwady in Vithalwady."

Resolved : "That the following be forwarded to the
No. 2763. Commissioner, in continuation of Corporation's resolution No. 10717, dated 12th December 1895, for report :—Letter, dated 16th instant, from Mr. Fakirji Jamasjee Adajania, inviting attention to his former application regarding the sweeping of Chandanwady Street."

Resolved : "That the following be referred to the Com-
No. 2764. missioner for favor of report :—Letter, dated 19th instant, from Mr. Kallia Kanoo and others regarding the removal of a small temple from the new Matunga Road."

* Last year these rights realised Rs. 160 and Rs. 210, respectively.

† *See* Appendix D.

Considered petition to the President, dated this day, from Messrs. Bhovanishankar Balkrishna Dadarkar, L.M.&S., S. J. d'Abreo and other rate-payers and residents of Lower Mahim, protesting against the quarrying of sandstone by the Tramway Company in the Mahim District.

Considered also the following :—

THE CHAIRMAN OF THE STANDING COMMITTEE.

DEAR SIR,—I have the honor to request you to be good enough to withhold the sanction granted by the Standing Committee to the Tramway Company for the quarrying of sandstone from the Mahim District until the Corporation approve of it. You are aware, Sir, that for the last three or four years, I, as one of the representatives of the Mahim Ward, have been trying hard to get this nuisance minimised as much as possible, if not altogether stopped, and have so far succeeded that your Committee and the Corporation have accepted tenders from without the Municipal limits in preference to those quarrying at Mahim. Besides, not very long ago and more than half a dozen times within my recollection, notices were served on the contractors asking them to fill up the excavations, but without any result. This in itself ought to prevent the Municipality from entering into agreements which are not, and will probably never be, carried out. It is surprising to me, Sir, that the Standing Committee have re-opened this question and are thus perpetuating a nuisance which was well nigh stopped.—I am, &c.,

D. A. D'MONTE.

MAHIM, 20*th June* 1896.

P.S.—I would request you, Sir, to place this letter before your next meeting and ask the Standing Committee to reconsider this question as it concerns thousands of rate-payers whose health and life are at stake, or send the letter on to the Corporation.—D. A. D.—20-6-96.

No. 2765.

Resolved : " That, in reply to his letter, dated 20th instant, Dr. D'Monte be furnished with a copy of the Commissioner's report, No. 4147, dated 3rd idem, and he be informed that the permission to excavate sandstone in the Mahim District has only been granted for one year, and on the distinct understanding that the Tramway Company shall arrange for the excavation being done by its own staff, that the excavations shall be filled up with sweet earth, and that an agreement be taken from the Tramway Company containing such conditions as the Commissioner, in consultation with the Executive Engineer and the Health Officer, may deem necessary to prevent nuisance or danger to public health. The Standing Committee do not apprehend that any nuisance or danger to

health will arise owing to the concession granted to the Tramway Company, and exception in favor of that body was only permitted in view of the very special circumstances of the case and to obviate what, the Committee have been assured, would have resulted in grave public inconvenience.

"That the petition from the residents of Mahim be forwarded to the Corporation with a copy of this resolution."

Resolved: "That the following be *recorded* :—Memorandum No. 4896, dated 16th instant, from the Commissioner, forwarding analyses of water as under :—

No. 2766.

No. I.

Sample of filtered Tulsi water taken out of the well in No. 1 filter of the Malabar Hill Reservoir at 8 a.m. on 3rd June 1896.

Charged *via* 6" on 1st June 1896, at 7 p.m. Started filtration on 2nd June 1896 at 6 a m. Sample taken on 3rd June 1896 at 8 a.m.

	Parts per million.
Free Ammonia	·005
Albuminoid Ammonia	·075

No. II.

Sample of filtered water from No. 3 Filter bed, Malabar Hill Reservoir, on 9th June 1896.

	Parts per million.
Free Ammonia	·035
Albuminoid Ammonia	·15

No. III.

Sample of filtered water from No. 4 Filter bed, Malabar Hill Reservoir, on 9th June 1896.

	Parts per million.
Free Ammonia	·02
Albuminoid Ammonia	·13

No. IV.

Sample of filtered water from No. 1 Filter bed, Malabar Hill Reservoir, on 9th June 1896.

	Parts per million.
Free Ammonia	·01
Albuminoid Ammonia	·13

No. V.

Sample of unfiltered Tulsi water drawn from the hydrant opposite Malabar Hill Fire Brigade Station on 9th June 1896.

	Parts per million.
Free Ammonia	·05
Albuminoid Ammonia	·19

No. VI.

Sample of unfiltered strained water entering No. 1 Filter bed, Malabar Hill Reservoir, on 9th June 1896.

	Parts per million.
Free Ammonia	·05
Albuminoid Ammonia	·18

No. VII.

Sample of unfiltered Vehar water taken from the Inlet Channel of the Bhandarwada Reservoir at 8 a.m. on 6th June 1896.

	Parts per million.
Free Ammonia	·01
Albuminoid Ammonia	·12

No. VIII.

Sample of filtered Vehar water taken from No. 3 Filter Channel of the Bhandarwada Reservoir, depth below surface 6 inches at 8 a.m. on 6th June 1896.

	Parts per million.
Free Ammonia	·03
Albuminoid Ammonia	·07"

The following statement was laid on the table :— Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 21st June 1896.*

No. 2767. *Resolved* : " That letter to the Acting Secretary No. 5283, dated 20th instant, from the Commissioner, on the subject of the writing off of Rs. 398-0-7, being the amount of outstanding bills of the Road and Building Departments be circulated and brought on for consideration at a future meeting."

No. 2768. It was agreed that in resolution of the Standing Committee, No. 1958, dated 3rd instant, the words " surplus cash " after the words " from the " be *struck out* and the words "available loan" be *substituted* instead, and in like manner the words " surplus cash " after the words " afforded to " be *deleted* and the words "available loan" be *substituted*, and that the minutes of the meeting of the 3rd. instant be amended accordingly.

---

* *See* Appendix B.

BOMBAY, 1*st July* 1896.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*
THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; HURKISONDAS NURROTUMDAS, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI N. KATRAK, Esq., L. M. & S.; S. REBSCH, Esq., ASSOC. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.
P. C. H. SNOW, Esq., I.C.S., Commissioner; and the ACTING SECRETARY.

The minutes of the meeting held on the 24th ultimo were signed.

The seal of the Corporation was affixed to the following thirty-five municipal debentures :—Eighteen attested duplicate debentures of the Sanitary Works Loan of 1885, Nos. 288 N.N. to 294 N.N., 1011 N.N., 1012 N.N., 1083 N.N., 2519 N.N., 2622 N.N., 2623 N.N., 3334 N.N., 5297 N.N. to 5299 N.N., and 7377 N.N., of Rs. 500 each ; seven attested duplicate debentures of the Tansa Water Works Loan, Nos. 330 to 335, and 3925, of Rs. 500 each ; four attested duplicate debentures of the Tansa Water Works Loan, Nos. 10211/12, 10213/14, 20931/32 and 20933/34, of Rs. 1,000 each ; one attested duplicate debenture of the Tansa Water Works Loan, No. 3291/3300, of Rs. 5,000 ; five attested duplicate debentures of the Drainage, Water Works, Markets & Roads, Nos. 1092/1101 to 1132/41, of Rs. 5,000 each.

No. 3204. *Resolved* : "That, as applied for by the Commissioner, in his memorandum No. 5940, dated this day, sanction be given to the cutting off of water connections as per list submitted therewith."

Considered the following :—

No. 5071 OF 1896-97.

BOMBAY, 18*th June* 1896.

TO THE MUNICIPAL SECRETARY.

SIR,—I have the honor to forward herewith an estimate, amounting to Rs. 1,063-8-10, for laying a 3" water main from the Colaba Causeway to the Air-compressing Station, fixing two hydrants within the compound, and providing 100 feet hose with two nozzles and 6 fire buckets. The Executive Engineer thinks that the

expenditure is necessary to protect the station from fire. I have therefore to request the sanction of the Standing Committee and the Corporation to its being met out of surplus cash balance.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 5870 OF 1896-97.

BOMBAY, *30th June* 1896.

TO THE MUNICIPAL SECRETARY.

SIR,—With reference to the Standing Committee's Resolution No. 2757 of 24th instant, I have the honor to state that the Chief Accountant reports that, from the actual payments and the recorded liabilities, the bills for which have not yet been received, the probable savings would amount to about Rs. 500, but, until the accounts for the work are finally closed, it would not be safe to appropriate them.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved: "That letters to the Acting Secretary, Nos. 5071 and 5870, dated 18th and 30th ultimo, from the Commissioner, be forwarded to the Corporation, with the recommendation that sanction be given to a grant of Rs. 1,063-8-10, to the debit of surplus cash balance, for cost of laying a 3″ water main from the Colaba Causeway to the Air-compressing Station, fixing two hydrants within the compound, and providing 100 feet hose with two nozzles and six fire buckets."

No. 3205.

Considered the following :—

No. 5657 OF 1896-97.

BOMBAY, *26th June* 1896.

TO THE MUNICIPAL SECRETARY.

SIR,—I have the honor to state that in the budget for 1895-96 provision of Rs. 739 was made for payment to the Tramway Company on account of scavengering charges. During the past year, however, only Rs. 48-9-10 were paid to the Company. They have now submitted a further bill for Rs. 1,205-6-8 for 1895-96, and a further sum of Rs. 174-14-6 is also due to them on account of their new stables at Falkland Road, assessed from 1st April 1895. The total amount which has still to be paid to the Tramway Company for the last year is Rs. 1,205-6-8 + 174-14 6 = Rs. 1,380-5-2. To meet this there is a balance of Rs. 690-6-2 out of the last year's grant, which will be renewed during the current year, and a further sum

of Rs. 689-15-0 is therefore required to make up the total amount. I have, therefore, to request the sanction of the Standing Committee and the Corporation to a grant of Rs. 689-15-0 from surplus cash balance.

The excess over the budget grant is due to the revision of the assessment of the Company's stables at Colaba and Parel from 1st April 1895 and the erection of new stables at Falkland Road.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 3206. *Resolved*: "That letter to the Acting Secretary, No. 5657, dated 26th ultimo, from the Commissioner, be forwarded to the Corporation, with the recommendation that sanction be given to a grant of Rs. 689-15-0, to the debit of surplus cash balance, to meet the scavenging charges payable to the Bombay Tramway Company."

No. 3207. *Resolved*: "That, as applied for by the Commissioner, in his memorandum No. 5558, dated 25th ultimo, the Corporation be recommended to sanction the writing off of Rs. 400, from the live stock return of the Fire Brigade Department, being the book-value of one horse which died from heat apoplexy."*

No. 3208. *Resolved*: That, as applied for by the Commissioner, in his letter to the Acting Secretary, No. 5552, dated 25th ultimo, sanction be given to the payment of Rs. 1,725 and Rs. 345 respectively, to Mr. David Gostling for his services at Rs. 30 per hour in connection with the case of acquisition of land from Mr. Goverdhundas Khimji at DeLisle Road, acquired for a new road in the Agripada District. The charges to be debited to the grant for the same."

Considered the following :—

No. 5450 of 1896-97.

BOMBAY, *24th June* 1896.

TO THE MUNICIPAL SECRETARY.

SIR,—In reference to Standing Committee's Resolution No. 14750 of 18th March 1896, I have the honor to forward a copy of the Executive Engineer's letter and to state that, after further discussion of the matter with that officer, I am of opinion that the more prudential course would be to allow the present rates to stand until such time at least as the water revenue has surpassed the expendi-

* The horse was purchased on 13th October 1890.

ture. It is almost impossible to estimate with any degree of precision the effect of the proposed changes on the revenue, but there is little doubt that they would effect a considerable decrease. 2.—The basis of the halalkhore cess for trade purposes is the net cost of the halalkhore services actually rendered *plus* 8 per cent. cost of supervision. The cost of water for flushing purposes is not, and never has been included in the above calculation.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 2371 OF 1896-97.

BOMBAY, 10*th June* 1896.

To THE MUNICIPAL COMMISSIONER.

MEMO.—The reduction on the rate of water is proposed with the intention of inducing house-owners to take water by metre and, in lieu of the water-tax, to pay according to the quantity of water consumed subject to the minimum of half water-tax on the value. The question then is to ascertain what the effect would be on the existing water revenue if a large number of house-owners adopt the meter system in preference to the payment of the water tax as at present. To ascertain this effect we have no other data but those of the properties to which water is now supplied for domestic purposes through meter. The total annual gross value of all the properties to which water was supplied for domestic purposes through meters during the year 1895-96 was Rs. 10,79,721; the total actual quantity of water supplied to these premises was 20,602,350 gallons, and the total water revenue from these premises was Rs. 23,003-6-6 at the rate of 12 annas per 1,000 gallons subject to the minimum. If, instead of the above method of taxation, payments were obtained from the above properties at the present rate of 4 per cent. on their assessed value, the total water revenue would be Rs. 38,869·96 as detailed below, or Rs. 15,866 more than that derived by the meter measurement.

	Rs.
Gross annual value of the properties	...10,79,721·00
Deduct 10 per cent.	... 1,07,972·10
Net annual value of the properties...	... 9,71,748·90
4 per cent. on the net annual value of the properties ...	·04
	38,869·96
Revenue derived by meter measurement as stated above ..	23,003·41
Difference...	Rs. 15,866

The above difference is between the revenue derived by meter measurement at 12 annas per 1,000 gallons and that derivable by the levy of the usual water-tax on the assessed value. The loss

would be much greater if the rate were reduced to 6 annas per 1,000 gallons. It is frequently urged that it would be financially a sound policy to decrease the present rate of meter supply because the cost price of 1,000 gallons of water to the Municipality is only 3 annas. This statement would be perfectly correct if the whole of the water-supply of the city were given through meters. But, until this condition is realised, the argument above adduced would be fallacious and the policy of decreasing the present water-rates would be financially unsound, as the pursuance of this policy would result in the decrease of the water revenue, which, as it is, falls short of the expenditure. In short the water works are being worked at present at a loss, and this loss will be intensified by the adoption of that policy.

M. C. MURZBAN, Executive Engineer.

No. 3209. *Resolved*: "That letter to the Acting Secretary No. 5450, dated 24th ultimo, from the Commissioner, on the subject of the water-rate be *recorded*."

Considered the following :—

No. 412 OF 1896-97.

BOMBAY, 23*rd June* 1896.

TO THE MUNICIPAL COMMISSIONER.

MEMO.—In the case of the fire which occurred on the 29th May at 4-5 p.m. the Brigade was not called until 12-55 p.m. on the following day, when water was turned on at 1-5 p.m. 2—Intimation of the fire which occurred on the 31st May at 5-5 a.m. was received at 5-15 a.m., but, as the coal had not been sufficiently worked out to allow of water being thrown on to the fire, it was not turned on at the owner's request until 11 a.m. 3—In the case of the fire which broke out at Mallet Road on the 3rd June at 2-25 p.m. the call was received at 5 p.m. and water was in this case also not turned on at the owner's request until 7 p.m., when sufficient coal had been removed to enable the Brigade to throw water direct into the burning portion of the stack.

W. NICHOLLS, Chief Officer, Fire Brigade.

No. 5498 OF 25TH JUNE 1896.

Copy forwarded to the Municipal Secretary with reference to the Standing Committee Resolution No. 2593 of 17th instant.

P. C. H. SNOW, Commissioner.

No. 3210. *Resolved* : "That the following be *recorded* :—Memorandum No. 5498, dated 25th ultimo, from the Commissioner, reporting on the cause of the discrepancies between the time of the outbreak of fires and the supply of water in cases Nos. 1, 2, and 3 reported under Nos. 4412 and 4791, dated 8th and 13th idem."

Considered the following :—

Statement showing Set-backs of Properties sanctioned by the Municipal Commissioner, under Section 298 of the Municipal Act during the Month of May 1896.

Serial No.	Ward.	Property No.	Locality.	Name of the Person called upon to set-back the Property.	No. of Square Yards of land.	Remarks.
1	G	578	Lady Jamsetji Road.	Mr. Harivallabhdas Balgovandas.	31·67	
2	E	149—151	Camatipura 5th Street.	„ Kunseti Bhojana ...	0·90	
3	B	.....	Jail Road East and Umerkhadi Road.	„ Fazal Jan Mahomed	32·89 5·79	
4	E	87—89	Huzeria Street...	„ Shaik Abdul Rajak valad Abdul Rahiman	0·38	
5	E	.....	Mustan Tank Road passage.	„ Shaik Kamrudin ...	13·61	
6	E	.....	Kamathipura 6th Street.	Bai Sayanna, widow of Sayadu Potagi.	0·94	
7	E	.....	Ditto 13th Street and do. Bazar Road.	Mr. Kayamalibhai Aibalibhai.	26·69	
8	C	.....	Junction of Panjrapol Road and Panjrapol 1st Street.	„ Manmohandas Kashidas.	37·52 20·99	
9	C	.....	Cathedral Street.	„ Goswami Shri Vithalraiji Maharaj Purshotamji Maharaj.	6·46	
10	A	.....	Nanabbai Lane...	Sir Dinsha Maneckji Petit, Bart.	28·67	
11	C	.....	Old Hanuman Lane.	Mr. Gopal Dayal Narsi.	18·28	
12	E	26—30	Huzria Street ...	„ Umar Mahomed ...	12·41	
13	C	.....	Girgam Road ...	„ Gurunath Krishnanath Thakurdas Bawa.	12·40	
14	B	19—21	Nishampada Street.	„ Megji Murji ...	19·01	
15	B	88—92	Umarkhadi Road	„ Ali Saheb bin Shaik Abdula Babar.	8·99	

No. 4031 OF 1896-97.

26th June 1896.

Submitted to the Municipal Commissioner for information with reference to his No. 10571, dated 6th August 1894, and No. 12985, dated 24th September 1885.

M. C. MURZBAN, Executive Engineer,
Municipality.

No. 5701 of 29TH JUNE 1896.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

Resolved: "That the following be *recorded*:—Memorandum No. 5700, dated 29th ultimo, from the Commissioner, forwarding a statement of set-backs sanctioned during the month of May last."

No. 3211.

Resolved: "That the following be forwarded to the Commissioner for favor of report:—Resolution of the Corporation, dated 29th ultimo, on the subject of set-back agreements as under:—

No. 3212.

"That the Standing Committee's resolution No. 11624, dated 15th January 1896, on the subject of set-back agreements be referred back to that Committee for reconsideration in view of the joint opinion of Counsel received thereon."

Resolved: "That the following be forwarded to the Commissioner for favor of report:—Letter to the Corporation, dated 17th April 1896, from Mr. Currimbux Alli expressing his willingness to give up the land from his premises situate at Khetwadi 9th Lane, on which he has built a house of three stories, required for the improvement of that thoroughfare, and requesting that the land in question may be purchased by the Municipality and leased to applicant for a period of 15 years on certain conditions mentioned in the Executive Engineer's memorandum No. 10327, dated 6th September 1895."

No. 3213.

Resolved: "That the following be *recorded*:—Letter to the Acting Secretary, No. 5760, dated 29th ultimo, from the Commissioner, reporting that he has sold the rights for cutting grass as per following statement for a period from 15th June 1896 to 31st May 1897:—

No. 3214.

Statements of Rights of Cutting Grass from Municipal Land sold from 15th June 1896 to 31st May 1897.

No.	Name of Place.	Nature of Rights.	Description of Land.	From 15th June 1896 to 31st May 1897.			Total.
				Name of the Bidder.	Amount.	Tax at 8½ per cent.	
					Rs. a. p.	Rs. a. p.	Rs. a. p.
1	Land at Malabar Hill Reservoir.	For cutting grass.	About ½ acre slope of reservoir and 2 acres.	Govind Rama.	31 0 0	2 10 2	33 10 2
2	Land at Tulsi Pipe line from Mahim to Mahaluxmi.	Do.	A strip of land 50 feet wide except the portion taken up for pipe and road.	Malloo Yenkettí.	160 0 0	13 9 8	173 9 8
3	Land at Bhandarwada Hill Reservoir.	Do.	About ¼ acre slope of reservoir.	Messrs. Littlewood & Pallanji.	25 0 0	(including General Tax).	25 0 0

"It was agreed that memorandum No. 5748, dated 29th ultimo, from the Commissioner, asking sanction to the transfer of Rs. 720 for cost of acting allowances during the absence of Mr. Barrow on privilege leave, be referred back to him for revision in regard to the grants from which the proposed transfer can be made."

No. 3215.

Considered the following :—

No. 5818 OF 1896-97.

BOMBAY, *30th June* 1896.

TO THE MUNICIPAL SECRETARY.

SIR,—I have the honor to state that the Health Officer reports that, owing to the late heavy rain and the enormous difficulty of carrying the carts across the soft refuse on the Flats and also owing to the blast of the incinerator being out of order and in consequence not half the usual quantity of kutchra being burnt, it is necessary to hire at once from the contractor 25 carts with bullocks and drivers complete for three months. Unless these carts are hired, an accumulation of refuse will result.

The cost of hiring the 25 carts with bullocks and drivers complete for three months will be Rs. 3,196-14-0, and I have to request the sanction of the Standing Committee and the Corporation to meet the expenditure out of the Surplus Cash Balance.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved: "That letter to the Acting Secretary, No. 5818, dated 30th ultimo, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to a grant of Rs. 3,196-14-0 to the debit of Surplus Cash Balance, to meet the cost of hiring 25 carts with bullocks and drivers for a period of three months for the Health Department. That under the circumstances the Commissioner be authorized to take the necessary steps to hire the carts and bullocks and drivers in anticipation of the Corporation's sanction."

No. 3216.

The following returns * were read and *recorded* :—

Returns of fires at Bellasis Road, Bhendy Bazar and DeSouza Street, forwarded with the Commissioner's memoranda Nos. 5455 and 5493, dated 24th and 25th June 1896.

No. 3217.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 28th June 1896.†

* *See* Appendix C. † *See* Appendix B.

Resolved : " That the following be *recorded* :—Letter
No. 3218. to the Acting Secretary, No. 5880, dated 30th ultimo, from the Commissioner, reporting that he has sanctioned the purchase from Messrs. Stephens & Sons of a mare at a cost of Rs. 550 *plus* Rs. 17 for commission for the Fire Brigade Department. The charge to be debited to the grant for the purchase of horses for the Brigade for the current year."

BOMBAY, 8*th July* 1896.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B. ; HURKISONDAS NURROTUMDAS, Esq. ; IBRAHIM RAHIMTOOLA, Esq. ; KAIKHOSRO N KABRAJI, Esq. ; K. M. SHROFF, Esq. ; PROFESSOR O. V. MULLER, M.A. ; NANABHAI NAVROJI KATRAK, Esq., L. M. & S. ; S. REBSCH, Esq., ASSOC. M.I.C.E. ; ACCACIO G. VIEGAS, Esq., L. M. & S. ; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner ; and the ACTING SECRETARY.

The minutes of the meeting held on the 1st instant, were signed.

The seal of the Corporation was affixed (1) to deed of contract with Mr. Charles Briggs for the supply of twenty half-inch Tylor's Rotary Meters, and (2) to deed of agreement with Messrs. Suggaji Ramji and Tukaram Daji for the right to cultivate Municipal ground at Coorla, and (3) ditto with ditto for ditto at Tardeo.

Resolved : " That, as applied for by the Commissioner
No. 3643. in his memorandum No. 5999, dated 2nd instant, sanction be given, under section 351 (2) of the Municipal Act, to the removal of the following structure built without permission :—

Name of Owner.	Where.
Mr. Kikabhai Nuralli	Work executed at his premises, Nos. 209/213, Sarang Street."

Resolved : " That, as applied for by the Commissioner in
No. 3644. his memorandum No. 6335, dated this day, sanction be given to the cutting off of water connections as per list submitted therewith."

No. 3645. *Resolved*: "That memorandum No. 5845, dated 30th ultimo, from the Commissioner be forwarded to the Corporation, with the recommendation that sanction be given to the writing off of Rs. 4,406-3-0, from the Live Stock Return of the Health Department, being the book value of 62 bullocks that died and 4 which were sent to Pinjrapol during the quarter ended 31st May 1896."*

No. 3646. *Resolved*: "That letter to the Acting Secretary, No. 5283, dated 20th ultimo, from the Commissioner be forwarded to the Corporation, with the recommendation that sanction be given to the writing off of Rs. 398-0-7, being the amount of outstanding bills on account of the Road and Building Departments as per list submitted."

---

* *Causes of death*:—10 rinderpest, 33 old age and general debility, 2 pleuro-pneumonia, 1 dislocation of hip joint, 1 pulmonary apoplexy, 2 pneumonia, 1 enlargement of heart, 1 disease of lungs, 3 cysts in the liver, lungs, &c., 2 inflammation of lungs, liver, &c., 2 fracture of thigh and stifle bones, 1 diarrhœa, 1 hepatites, 4 unfit for further service, 1 cancer horn, 1 abscess of heart and liver; total 66.

Where died:—48 Bullock Hospital (Sankli Tank), 3 Kamathipura Stables (E Ward), 2 Foras Road Stables (D Ward), 1 Dadar Stables (G Ward), 1 Kamathipura Stables (N. B.), 3 Bori Bandar Stables (B Ward), 2 Bori Bandar Stables (A Ward), 2 Grass Market Stables (C Ward), 4 sent to Pinjrapol; total 66.

Of these, 1 was purchased in 1882, 5 in 1883, 2 in 1884, 10 in 1885, 5 in 1886, 7 in 1887, 5 in 1888, 4 in 1889, 9 in 1890, 4 in 1891, 3 in 1892, 1 in 1893, and 10 in 1894.

Casualty percentage per month on the whole strength of 1,942 bullocks is 1·1.

Considered the following :—

STATEMENT of Houses, or Portions of Houses, which fell during the month of May 1896.

No.	Ward.	Street No.	Locality.	Names of Owners.	Description of Building.	Age of Building or date of erection (if known).	Date of fall.	Cause of fall.	Part fallen.	Casualties. Persons injured.	Casualties. Persons killed.	Estimated loss.	Whether or not action taken by the Municipality.	Whether or not warning Given to the parties.	REMARKS.
1	D	100	Candawadi Cross Lane.	Bai Saraswatibai, wife of Bhai Gopal.	Two-storied house.	Not known	22nd May 1896.	The rafters of the roof being of insufficient dimensions, they could not support the weight of the tiles.	Half portion of the roof.	Nil.	Nil.	About Rs. 50	Nil.	Nil.	
2	E	18-20	Clare Road ...	Bai Pirozbai Sorabjee Cowasjee Lal.	Open shed, ground floor, storied.	Not known	3rd May 1896.	Posts were eaten away and decayed at bottom internally.	The whole shed.	1	2	About Rs.500	Yes.	Yes.	

No. 4124 OF 1896-97.

BOMBAY, 29*th June* 1896.

Submitted to the Municipal Commissioner for information.

M. C. MURZBAN, Executive Engineer.

No. 5850 OF 30TH JUNE 1896.

Forwarded to the Standing Committee for information,

P. C. H. SNOW, Commissioner.

Resolved: "That the following be *recorded*:—Memorandum No. 5850, dated 30th ultimo, from the Commissioner, forwarding a return of houses or portions of houses which fell during the month of May 1896." No. 3647.

Resolved: "That the following be *recorded*:—Letter to the Acting Secretary, No. 6206, dated 6th instant, from the Commissioner, stating that the lease of the temporary Bhooleshwar market at Pinjrapol expired on the 30th ultimo, and that the Pinjrapol Committee have agreed to extend it on the same terms as before till the completion of the new market, provided that three months' previous notice to vacate the premises is given them. Adding that the conditions have been accepted and the extension sanctioned. Provision for the rent up to the end of February 1897 has been made in the current year's budget." No. 3648.

Resolved: "That, as applied for by the Commissioner, in his letter to the Acting Secretary, No. 6205, dated 6th instant, and with reference to the Standing Committee's Resolution No. 10549, dated 11th December 1895, sanction be given to the insertion of the name of Messrs. Littlewood, Pallonji & Co. instead of that of Messrs. Littlewood & Pallonji, in the contract for laying 12″ water main in Purbhadevi Road. No. 3649.

"That sanction be further given to the inclusion in the said contract of the item of Rs. 1,406-4-0, for taking up 3 lines of existing 4″ water pipes in new Purbhadevi Road and carting the pipes and fittings so removed to the Chinchpokli stores and there unloading them. The total amount of the contract as amended being Rs. 4,039, excluding 10 per cent. contingencies."

The following returns were read and *recorded* :—

No. 3650. Returns of fires at Nesbit Road and Foras Road, forwarded with the Commissioner's memoranda Nos. 5749 and 5993, dated 29th June and 2nd July 1896.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 5th July 1896.†

No. 3651. *Resolved* : " That, as applied for by the Commissioner, in his letter to the Acting Secretary, No. 6242, dated 7th instant, sanction be given to a charge of Rs. 2 per day being made against the Bombay Tramway Company for water supplied to them from Municipal standpipes and hydrants at Cowasji Patel Tank Street for the tramway extension work in that street."

No. 3652. *Resolved* : " That, as applied for by the Commissioner, in his memorandum No. 6325, dated this day, sanction be given to the transfer of Rs. 150, from savings in the grant for A, Inspection and Supervision, 1, Establishment, Executive Engineer's Budget, to same Budget, Superior Staff, to meet charge allowance payable to Mr. Anandrao W. Shete, Head Clerk, Commissioner's Office, during the absence of the Assistant to the Commissioner who has been appointed to act as Assistant Mechanical Engineer."

BOMBAY, 15*th July* 1896.

AT the meeting of the Standing Committee held this day, there were present :

BHALCHANDRA KRISHNA BHATAWADEKAR, ESQ., L.M., *Chairman*.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M. A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; S. REBSCH Esq., ASSOC.M.I.C.E.; ACCACIO G. VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; the DEPUTY ACCOUNTANT; and the ACTING SECRETARY.

The minutes of the meeting held on the 8th instant, were signed.

---

* *See* Appendix C. † *See* Appendix B.

The seal of the Corporation was affixed to the following sixty-three debentures of the aggregate nominal value of Rs. 43,000 :—Forty-eight attested duplicate debentures of the Drainage Loan of 1878, Nos. 1497 to 1504, 1600 to 1605, 2486 to 2515, and 2966 to 2969, of Rs. 500 each ; fourteen attested duplicate debentures of the Tansa Water Works Loan, Nos. 20285/86 to 20297/98, and 20935/36 to 20947/48, of Rs. 1,000 each ; one consolidated debenture of the 23¼ Lakhs Loan for the construction of Drainage and Water Works, Roads and other Works, No. 201/2 to 209/10, of Rs. 5,000.

No. 3894. *Resolved* : "That, as applied for by the Commissioner, in his memoranda Nos. 6290 and 6816, dated 7th and 13th instant, sanction be given, under section 351 (2) of the Municipal Act, to the removal of the following structures built without permission :—

Names of Owners.	Where.
Mrs. Meherbai Ruttonji B. Moos ...	Shed at Walkeshwar Road.
Mr. Pandurang Krishnaji	„ No. 4, Girgam Back Road."

No. 3895. *Resolved* : "That, as applied for by the Commissioner, in his memorandum No. 6956, dated this day, sanction be given to the cutting off of water connections as per list submitted therewith."

No. 3896. *Resolved* : "That, as recommended by the Commissioner, in his memorandum No. 6367, dated 8th instant, and under the terms of section 84 (2) (*b*) of the Municipal Act, sanction be given to two months' privilege leave to Mr. M. C. Murzban, C.I.E., Executive Engineer, from 1st September next, or from such other date as he may wish to avail himself of the same."

No. 3897. *Resolved* : "That, as recommended by the Acting Secretary, sanction be given to two months' privilege leave being granted to Mr. L. W. Michael, Office Manager, Corporation and Standing Committee's Office, from the 5th August next, or such subsequent date as he may wish to avail himself of the same."

No. 3898. *Resolved* : "That, as applied for by the Commissioner, in his memorandum No. 6377, dated 8th instant, sanction be given to the transfer of Rs. 47-14-10, from savings in the Health Department, Conservancy Branch, Section II, Labour, A, Scavengering (Labour), to Markets and Slaughter Houses, Section I, Superintendence, General, to meet acting allowances during the absence of the Head Clerk and Accountant on privilege leave."

No. 3899. *Resolved* : "That, as applied for by the Commissioner, in his memorandum No. 6735, dated 11th instant, sanction be given to the transfer of Rs. 70, from savings in the grant for Engineer's Office, Streets and Buildings, A, Inspection and Supervision, I, Establishment, to Engineer's Budget (General), Surveyors and Draftsmen, to meet acting allowances during the absence of a Surveyor on privilege leave."

Read the following :—

BOMBAY, 13*th July* 1896.

J. LEASK, Esq., Acting Secretary, Standing Committee.

SIR,—I have the honor to request that you will be so good as to lay this my application before the Standing Committee with the view of the same being submitted to the Corporation for favourable consideration. I would beg to point out that, for about one month from the time of the late Mr. A. F. Moos's death up to the appointment of his successor, the entire work of audit devolved upon me and since the death of the late Mr. Adam Smith I have had to undertake the responsibility and the entire work of the audit a second time for about the same period, and I would further point out that the onerous and responsible duty of preparing the annual report, scrutinizing the outstandings of rates and taxes in connection with the Assessment Department, and also the undertaking of the audit of the Joint Schools Committee's accounts have through the force of circumstances devolved solely upon me, and these important matters will require all my time and attention.

Under these circumstances I respectfully beg the Standing Committee and the Corporation to consider my position and that they will be pleased to allow me such extra remuneration as they think my services deserve.—I have, &c.,

NANABHAI R. RANINA.

Proposed by S. Rebsch, Esq., seconded by Ibrahim Rahimtoola, Esq.—

No. 3900. "That the consideration of Mr. Ranina's application be postponed until the next meeting; and that the Commissioner be requested to favour the Standing Committee with a report showing on what principles the Municipal audit is conducted and whether the appointment of two Auditors was intended to divide the audit between two Auditors or whether the idea was to have a double audit made one by each Auditor, also whether Mr. Ranina has done any extra work."

Amendment proposed by Professor O. V. Muller, seconded by Kaikhosro N. Kabraji, Esq.—

That the application from Mr. Ranina be forwarded to the Municipal Commissioner for favour of report as to whether the applicant has done any extra work.

On a division, the amendment was *lost*, the votes being 2 *for* and 3 *against*.

There were 4 votes *for* and 4 votes *against* the original motion which was *carried* by the vote of the Chairman.

No. 3901. *Resolved*: "That the following be *recorded*:—Letter to the Acting Secretary, No. 6623 of 10th instant, from the Commissioner, reporting that the right of fishing in the Futka Tank from the 10th idem to 31st March 1897 has been sold to Mr. Bhawoo Munglia for Rs. 8."*

No. 3902. *Resolved*: "That the following be *recorded*:—Letter to the Acting Secretary, No. 6457, dated 9th instant, from the Commissioner, reporting that he has authorized the purchase of 2,400 running feet of rubber hose from Messrs. Walsh, Lovett & Co. at a cost of Rs. 2,850. Stating that, of this quantity, 1,000 running feet are required for the Road Department and will be debited to the road-watering grant, and 1,400 running feet for the 7 watering reels for the Health Department, which will be debited to the grant for the purchase of 7 street-watering machines for gully flushing."

* This right was not sold last year.

No. 3903. *Resolved* : " That, as applied for by the Commissioner, in his letter to the Acting Secretary, No. 6362, dated 8th instant, sanction be given to the acceptance of the tender of Messrs. Richardson and Cruddas —the lowest of the three tenders received—for the supply of canvas rubber-lined hose and other articles required for the Fire Brigade at schedule rates, aggregating Rs. 5,877-8-0."

No. 3904. *Resolved* : "That the following be *recorded* :—Letter to the Acting Secretary, No. 6361, dated 8th instant, from the Commissioner, reporting that he has authorized the Executive Engineer to enter into an agreement with Mr. Abdul Hussein Kikabhoy for the work of repairing and painting lanterns and posts for kerosine oil lighting in different parts of the City at an aggregate cost of Rs. 1,475-0-6, to the debit of the grant for kerosine oil lighting."

No. 3905. *Resolved* : " That the following be *recorded* :—Letter to the Acting Secretary, No. 6564, dated 9th instant, from the Commissioner, reporting that he has sold the rights of removing grass, &c., as under :—

LIBRARY OF THE BOMBAY BRANCH OF THE ROYAL ASIATIC SOCIETY

Serial No.	Description of the Right.	Area of the Land.	Name of the Highest Bidder to whom the Right is sold.	Amounts: Of the highest Bids.	Amounts: On Account of the General Tax recovered where it is due.	Period for which the Right is sold.	Amount realized last year.	Remarks.
				Rs. a. p.	Rs. a. p.		Rs. a. p.	
1	The right of removing grass from the footpaths and rides on Clerk Road and Hornby Vellard.	.....	Mr. Lakshman Kamaji.	210 0 0	.....	During the monsoon (1st July to 30th November 1896).	210 0 0	
2	The right of cultivating and taking grass and vegetables from the plot of land at Ripon Road.	2,468 sq. yds.	„ Ebrahim Abdul Rahiman.	13 0 0	0 15 11	One year ending 31st March 1897.	*30 0 0	* Exclusive of the General tax.
3	The right of cultivating and taking grass and vegetables from the land adjoining Parel, Connaught and Sussex Roads.	7,967 „	„ Santoo Naroo...	140 0 0	.....	For the monsoon (1st July to 30th November 1896).	†115 0 0	† For an area of 42,746 square yards.
4	The right of cultivating and taking grass and vegetables from the land at DeLisle Road.	5,196 „	„ Sayanna Rajanna.	55 0 0	4 3 4	One year ending 31st May 1897.	‡ ...	‡ This right is sold for the first time this year.
5	The right of cultivating and taking grass and vegetables from the land at Reay Road.	32,800 „	„ Nanda Hari ...	165 0 0	.....	For the monsoon (up to 31st October 1896).	(a)	(a) This land was taken over from the Bombay Port Trust only in March 1896.
6	The right of cultivating and taking grass and vegetables, and removing fruits from the mango trees, and tapping or removing fruits from the cocoanut, brab and date trees from the land along both sides of the new road along the 48" Tansa main from Dadar Road to the junction of Sion and Matunga Roads.	53,000 „	„ Krishnaji Bhaskar.	190 0 0 210 0 0	14 8 7 } b ..... }	One year ending 30th June 1897.	Rs. 322-15-2 for grass, mango and cocoanut trees: and Rs. 25 for brab trees. Date trees were not available for tapping purposes during last year.	(b) Out of the total sum of Rs. 414-8-7 (190 + 14-8-7 + 210) the party has paid Rs. 325 under receipt No. 554, dated 30th June 1896, and has promised to pay the balance in a few days."

Resolved : " That, with reference to the Commissioner's
No. 3906. letter to the Acting Secretary, No. 6481, dated 9th instant, and resolution of the Standing Committee, No. 1003 of 25th April 1894, sanction be given, under section 407 of the Municipal Act, to a charge of Rs. 36 and Rs. 19 per quarter, respectively, being levied for the right of occupancy of stalls, Nos. 38 and 91-A, in the Arthur Crawford Market."

Proposed by S. Rebsch, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

" That, with reference to his letter, dated 22nd May last,
No. 3907. Mr. Sha Motilal Hurgovandas be informed that the Commissioner reports that one of the tenants of the premises first complained about the defective supply of water on the 23rd idem, when inquiries were made and, as it was found that nothing was wrong with the fittings inside the premises, the road was opened on the 25th May last, when it was ascertained that the 1½" stop ferrule on the 12" main was partially closed. It was opened the same day, and the cause of complaint removed.

" That no refund of water tax is due."

Carried.

Proposed by S. Rebsch, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

" That the following be *recorded* :—Letter to the Act-
No. 3908. ing Secretary, dated 13th instant, from Mr. Sorabjee Rustamjee Bunshah, forwarding, for the information of the Standing Committee, a copy of the Bombay Mortuary Returns for the First and Second Quarters of 1896, and stating that, if an adequate remuneration were given him, he would undertake to supply the Standing Committee and the Corporation with detailed returns for each quarter within the same period."

Amendment proposed by Nanabhai N. Katrak, Esq., seconded by Professor O. V. Muller—

That, as the Corporation is considering the question of the re-organization of the Health Department, the Standing Committee are not in a position to consider Mr. Bunshah's application.

Lost, the votes being 2 *for* and 6 *against*.

Amendment proposed by K. M. Shroff, Esq., seconded by Nanabhai N. Katrak, Esq.—

That the application from Mr. Bunshah be forwarded to the Municipal Commissioner for favour of report.

Lost, the votes being 3 *for* and 5 *against*.

The original motion was *carried* by 7 votes *against* 2 votes.

No. 3909. *Resolved*: "That the following be referred to the Commissioner, for report:—Resolution of the Corporation, No. 3826, dated 9th July 1896, as under:—'That the following be referred to the Standing Committee for report:—Memorandum No. 4534, dated 10th June 1896, from the Commissioner, submitting a plan and estimate, the latter amounting to Rs. 20,502, for constructing two separate markets at Chaopati—one for fish and mutton, containing 30 stalls for the former and six for the latter, and the other containing 20 stalls for fruit and vegetables. Adding that the estimate includes the cost of a footpath 6 feet wide all round the building, a two-seated latrine and urinals, and a compound railing. Stating that, as the site has not yet been fixed, a sum of Rs. 603 has also been included in the estimate for any filling and raising which may be required.'"

No. 3910. *Resolved*: "That the consideration of the following be postponed until the next meeting:—Resolution of the Corporation, No. 3836, dated 9th July 1896, as under:—

"That the Corporation do not approve of permission being granted to the Bombay Tramway Company to excavate sandstone from the Mahim district.

"That the Standing Committee be requested to adhere to their previous resolution on the subject of the quarrying of sandstone at Mahim."

No. 3911. The following returns were read and *recorded*:—Returns of fires at Hospital Lane (Mazagon) and Churney Road, forwarded with the Commissioner's memoranda Nos. 6376 and 6571, dated 8th and 10th July 1896.*

* See Appendix C.

The following statement was laid on the table :—
Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 12th July 1896.*

Considered letter No. 6944, dated 14th instant, from the Commissioner to the Acting Secretary, as under :—

SIR,—I have the honor to state that the Corporation, under their resolution No. 2275 of the 11th June 1896, sanctioned a grant of Rs. 50,000, from savings on different loan works for the purchase of new pattern hydrants for watering roads and for Fire Brigade use. As the amount is required to meet the cost of providing and fixing hydrants including contingencies, I request the sanction for the Standing Committee and the Corporation to modify the resolution accordingly.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 3912. *Resolved* : " That letter No. 6944, dated 14th instant, from the Commissioner to the Acting Secretary, be forwarded to the Corporation, with reference to their resolution No. 2275, dated 11th June 1896, and with the recommendation that sanction be given to the grant of Rs. 50,000, sanctioned therein for the purchase of new pattern hydrants for watering roads and for Fire Brigade purposes, be made applicable to meet the cost of providing and fixing the hydrants including contingencies."

No. 3913. *Resolved* : " That memorandum No. 6935, dated 14th instant, from the Commissioner, as under, be *recorded* on the minutes of this day's meeting :—

No. 1582 of 1896-97.

BOMBAY, 14*th July* 1896.

To THE COMMISSIONER.

SIR,—I have the honor to forward, for transmission to the Standing Committee, a return of the receipts and disbursements of the Bombay Municipality for the quarter ending 27th June 1896 as compared with the corresponding quarter for the previous year, as required by the then Town Council's resolution No. 465, dated 1st June 1887, with a list of additional grants sanctioned by the Corporation during the quarter.

2. I have already reported to you in my No. 368, dated 23rd April 1896, the probable amount of the surplus cash. The exact amount thereof will be reported to you at the end of next month when the accounts of the past year are expected to be finally closed.—I have, &c.,

SORABJI NAVAROJI COOPER,
Chief Accountant.

* *See* Appendix B.

ACCOUNT OF THE BOMBAY MUNICIPALITY FOR CONTRASTED WITH THAT FOR THE

RECEIPTS.	Budget Estimate. Rs. a. p.	Quarter ending 29th June 1895. Rs. a. p.	Quarter ending 27th June 1896. Rs. a. p.
Opening Balance on 1st April 1896	19,90,000 0 0	2,75,370 1 3	74,805 10 3
General Tax	19,09,000 0 0	5,62,053 11 6	5,55,390 9 0
Water Tax (including other Miscellaneous W. W. Revenue)	14,20,000 0 0	3,25,788 6 11	2,60,676 1 7
Wheel Tax and Tolls ...	3,60,000 0 0	66,941 4 8	57,481 13 4
Halalkhor Tax	6,58,000 0 0	1,87,456 3 1	1,78,207 2 0
Town Duties	9,00,000 0 0	3,10,818 4 6	2,20,744 13 1
Licenses	88,450 0 0	29,002 12 0	24,584 14 0
Liquor Licenses, Instalment paid by Govt. in lieu of, under B. Act V of 1878 ...	1,43,750 0 0	1,43,750 0 0	1,43,750 0 0
Tobacco Duty (under Act IV of 1857)	1,89,500 0 0	59,835 0 0	60,720 0 0
Market Receipts	3,83,600 0 0	1,09,723 8 7	93,618 12 2
Miscellaneous Fees	52,800 0 0	14,412 2 4	11,867 5 9
„ Fines and Penalties...	11,000 0 0	2,710 0 0	3,615 14 10
„ Receipts ...	1,25,000 0 0	22,192 4 5	26,745 0 9
„ Savings ...	3,500 0 0	.....	.....
Sale-proceeds of unserviceable stores sold by public auction	5,000 0 0	.....	147 4 0
Actual profit on sale of stores to Contractors, &c. ...	3,000 0 0	.....	.....
Public Gardens	7,600 0 0	1,773 2 8	1,440 15 4
Contribution from Municipal servants towards Pension, &c., Fund	18,000 0 0	4,294 5 1	4,629 7 5
Tramway Rent	45,800 0 0	20,641 14 11	23,193 1 1
Interest on Sinking and Funds Investments ...	91,700 0 0	14,213 6 10	17,944 8 9
Interest and Profit on Investments of Surplus Loan and other Balances ...	1,50,000 0 0	53,063 10 0	50,376 5 7
	65,65,700 0 0	19,28,670 1 6	17,35,134 0 8
Debt	.....	.....	.....
Workshop Recoveries ...	.....	1,509 8 4	13,105 7 10
Advances	.....	28,539 8 4	40,542 14 0
Bank of Bombay Loan and other Deposit Accounts ...	.....	5,31,067 6 0	2,21,887 8 2
Deposits	.....	63,348 11 8	89,215 1 10
Rupees ...	65,65,700 0 0	25,53,135 3 10	20,99,885 0 6
Total Rupees...	85,55,700 0 0	28,28,505 5 1	21,74,690 10 9

THE QUARTER ENDING 27TH JUNE 1896 AS QUARTER ENDING 29TH JUNE 1895.

	Budget Estimate.	Quarter ending 29th June 1895.	Quarter ending 27th June 1896.
DISBURSEMENTS	Rs. a. p.	Rs. a. p.	Rs. a. p.
General Superintendence ...	2,04,588 0 0	45,189 2 11	48,044 0 6
Assessment and Collection Department	2,52,830 0 0	59,381 5 6	61,802 3 0
Fire Brigade...	1,16,845 0 0	17,498 1 3	20,408 6 4
Public Gardens	62,273 0 0	9,162 3 5	9,125 1 0
Public Works (Engineer's) Dept.			
General Supervision Establishment ...	48,216 0 0	10,337 5 4	11,822 7 1
Drai	2,50,776 0 0	51,879 5 8	82,723 6 1
Water Works	2,74,439 0 0	38,926 12 0	43,417 4 6
Streets and Buildings Inspection and Supervision Establishment...	87,222 0 0	20,351 10 7	20,813 0 11
Public Lighting ...	2,88,452 0 0	63,616 4 9	62,534 12 1
Road Watering... ...	87,400 0 0	17,874 13 9	25,481 9 10
Road Repairs and Maintenance...	3,66,311 0 0	69,822 10 8	80,317 3 2
Street Improvements ...	1,02,500 0 0	51,865 12 5	45,084 1 0
Cleaning, Lighting and Repairing Port Trust Wharves	38,642 0 0	2,000 0 0	.....
Hospitals	57,000 0 0	15,527 14 5	14,530 0 0
Miscellaneous	71,000 0 0	13,519 4 5	24,328 13 2
Health Department... ...	14,20,441 0 0	2,80,500 15 5	2,94,749 2 4
Police Charges	5,00,000 0 0	93,711 0 0	1,25,000 0 0
Education	1,39,795 0 0	28,099 11 2	28,809 12 10
New Works	48,218 0 0	15,571 15 4	49,836 9 5
Debt (including Sinking Fund deposited with the Bank of Bombay)... ...	22,16,000 0 0	4,09,896 3 7	3,92,785 6 6
	66,32,948 0 0	13,14,732 8 7	14,41,613 3 9
Loan Works Accounts ...	.....	3,67,524 14 11	1,60,857 4 9
Workshops	.....	20,710 9 3	19,007 1 11
Advances	.....	77,289 0 11	85,837 3 10
Bank of Bombay Loan and other Deposit Accounts ...	.....	2,99,008 5 10	1,24,771 13 8
Deposits	.....	1,11,137 15 3	1,24,650 1 6
Rupees...	66,32,948 0 0	21,90,403 6 9	19,56,736 13 5
Closing Balance ...	.....	6,38,101 14 4	2,17,953 13 4
Estimated Balance on 31st March 1897 ...	19,22,752 0 0	.....	.....
Total Rupees...	85,55,700 0 0	28,28,505 5 1	21,74,690 10 9

List of Additional Grants sanctioned by the Corporation for the Quarter ending 30th June 1896.

Reso. No.	Month and Date.	Particulars.	Amount.
	1896.		Rs. a. p.
201	April 9 ...	Grant of Rs. 110 from surplus cash balance for cost of hire of twenty carts and bullocks for the Health Department for the further period of four days during which the kutchra incinerator was under repairs	110 0 0
202	„ ...	Grant of Rs. 5,500 from surplus cash balance to meet excess on the grant for the Health Department for repairs to roads opened for drain-cleaning purposes during the year 1895-96	5,500 0 0
203	„ ...	Grant of Rs. 5,505-7-11 from surplus cash balance for payment of the additional expenditure over the budget estimate for the Commission on the collection of town duties due to the Port Trust...	5,505 7 11
204	„ ...	Grant of Rs. 542 from surplus cash balance to provide for the cost of placing boundary stones along the boundaries of the land occupied by the 12" Municipal water main from Sion Road near Sion across the line of the G. I. P. Railway to Dharavi	542 0 0
206	„ ...	Grant of Rs. 11,000 from surplus cash balance for payment of additional law charges during the year 1895-96	11,000 0 0
208	„ ...	Grant of Rs. 10,066-1-6 from surplus cash balance for a gratuity to Mr. S. Tomlinson, Deputy Executive Engineer, Water Works, on his resignation of Municipal Service ...	10,066 1 6
209	„ ...	Grant of Rs. 2,000 from surplus cash balance for payment to Mr. H. A. Acworth, I.C.S., C.I.E., for the cost of printing his monograph on the drainage of Bombay	2,000 0 0
211	„ ...	Grant of Rs. 3,275-5-0 including Rs. 297-12-0 for contingencies from surplus cash balance to meet the cost of constructing on Municipal ground at Foras Road, a temporary office for the head plumber, his surveyor and assistant, a store-room and a workshop, the same being required for the work of making house-connections	3,275 5 0
1183	May 4 ...	Grant of Rs. 8,600 from surplus cash balance to meet excess on the grants for repairs to carts, conservancy and Halalkor Branches, Health Department Budget for 1895-96 ...	8,600 0 0
1185	„ ...	Grant of Rs. 2,890-11-3 from surplus cash balance to meet excess of that amount over the budget grant for 1895-96 for coal for Love Grove Pumping Stations consequent on the enhanced price of coal during the year.	2,890 11 3
1186	„ ..	Grant of Rs. 1,017-8-0 from surplus cash balance for cost of extra water-supply to Mahaluxmi Dhobiwada	1,017 8 0
1187	„ ...	Grant of Rs. 275 from surplus cash balance for the cost of hiring for a period of 10 days 20 carts with bullocks for the disposal of the kutchra, while the kutchra incinerator was being repaired and altered	275 0 0
		Carried over ..	50,782 1 8

Reso. No.	Month and Date.	Particulars.	Amount		
	1896	Brought forward ...	Rs. 50,782	a. 1	p. 8
1188	May 4	... Grant of Rs. 1,500 from surplus cash balance for excess over the grant for infectious diseases	1,500	0	0
1189	„	... Grant of Rs. 1,239 from surplus cash balance for the cost of the contribution of the Corporation towards the repairs of Vehar-Sakhi Road for four years (1st April 1892 to 31st March 1896)	1,239	0	0
1190	„	... Grant of Rs. 4,725 from surplus cash balance for the conversion of 67 kerosine oil lamps in certain streets into incandescent gas lamps	4,725	0	0
2269	June 11	... Grant of Rs. 900 from surplus cash balance for house-rent at Rs. 100 per mensem, payable to Mr. B. H. Hewett, Assistant Mechanical Engineer, pending the completion of the Fire Brigade quarters at Sankli Tank ...	900	0	0
2270	„	... Grant of Rs. 712-4-3 from surplus cash balance to meet (1) the cost Rs. 356-0-3 of fitting up by the Municipal Workshops of electric tell-tales in the inlet manholes of the ejector stations at Colaba ; (2) Rs. 356-4-0, the charge up to the end of the current official year of working the same by the Bombay Telephone Company calculated at the annual rental of Rs. 3,475	712	4	3
2272	„	... Grant of Rs. 3,716-8-0 from surplus cash balance to meet (1) the initial cost of Rs. 3,169 of lighting by electricity the Colaba Air-compressing Station ; and (2) Rs. 547-8-0, the annual lighting charges of the same	3,716	8	0
2953	June 25	... Grant of Rs. 2,976-9-9 from surplus cash balance to meet the cost of additional payment of pension to be paid to Mr. R. G. Walton from 21st March 1893 to 28th February 1897	2,976	9	9
		Total ... Rs.	66,551	7	8

* Exclusive of Rs. 1,32,830 on account of lapsed grants for 1894-95 and previous years sanctioned to be paid out of current revenue (*vide* Corporation's Resolution No. 1427, dated 7th May 1896).

No. 6935 of 14th July 1896.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

No. 3914.

Resolved: "That, as applied for by the Commissioner, in his letter to the Acting Secretary, No. 6847, dated 13th instant, and, with reference to the resolution of the Standing Committee, No. 469, dated 10th April 1895, sanctioning the filing of a suit against Mr. Meera Mowlana, a licensed plumber, for the recovery of Rs. 150, being the amount of fees due for opening two trenches in Coppersmith Street, sanction be given to the balance of the claim so due being compromised for the sum of Rs. 50."

BOMBAY, *22nd July* 1896.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M.&S.; S. REBSCH, Esq., ASSOC. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L.M.&S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DRAINAGE ENGINEER on special duty; and the ACTING SECRETARY.

The minutes of the meeting, held on the 15th instant, were signed.

No. 4041. The seal of the Corporation was affixed to deed of conveyance with Messrs. Spanion & Co. in respect of a piece of land at Morland Road, Agripada.

The seal of the Corporation was also affixed to four sub-divided debentures of the Tansa Water Works Loan, Nos. 28867, 28868, 28869, and 28870, of Rs. 500 each.

No. 4042. *Resolved* : "That, as applied for by the Commissioner, in his memoranda Nos. 7082 and 7248, dated 16th and 17th instant, and Nos. 7273 and 7274 of 18th idem, and No. 7420, dated 21st of the same, sanction be given, under section 351 (2) of the Municipal Act, to the removal of the following structures built without permission :—

Names of Owners.	Where.
Mr. Jayalal Purdesi	Building adjoining No. 206, Arthur Road.
„ Khimchand Tarachand ...	Work at his premises Nos. 48/50, Champawadi.
„ Adamji Peerbhoy	Shed at Dharavi, Ambawadi.
Haji Tar Mahomed Haji Hasan ...	Work at his premises, Custom Road, near Mahim Durga.
Sheik Esmail Mahomed Chodri ...	Work at 117, Undria Street."

No. 4043. *Resolved* : "That, as applied for by the Commissioner, in his memorandum No. 7534, dated this day, sanction be given to the cutting off of water connections as per list submitted therewith."

No. 4044. *Resolved* : "That, as recommended by the Commissioner, in his letter No. 6954, dated 15th instant, sanction be given to the proposed arrangement of paying the registration karkoons by salaries of five

grades, *viz.*, Rs. 13, 12, 11, 10, 9 per mensem, in proportion to the average number of births collected by them every month ; the cost Rs. 416 per mensem to be debited to the budget provision of Rs. 429 a month."

Proposed by Ibrahim Rahimtoola, Esq., seconded by Accacio G. Viegas, Esq.—

"That the consideration of the Commissioner's letter to the Acting Secretary, No. 6972, dated 15th instant, regarding the variation of Messrs. Maistry, Bhedwar, and Wachagandhi's contract for Colaba drainage works be deferred till the next meeting, and that the papers be circulated to the members in the meantime."

No. 4045.

Carried.

Considered the following :—

No. 1712 OF 1896-97.

BOMBAY, 22*nd July* 1896.

TO THE COMMISSIONER.

Memorandum.

So far as it has come under my observation, the municipal audit has been conducted for the last twenty-four years, namely, since the passing of Act III of 1872, which enjoined for the first time a concurrent audit according to the principles described below. Since Act II of 1865, and prior to the passing of the Act of 1872, the audit of the accounts for 1865, and subsequent years up to 1871, was conducted annually after the accounts were closed at the end of each year. I do not know what the Municipal Act or the Corporation intended by the appointment of two Auditors, but the work has up to now been distributed by the Auditors between themselves as under ; and it has hitherto, I believe, given satisfaction to the Corporation, Government, and all concerned. Before giving the distribution of works between the two Auditors, I may mention that the principal work done by them may briefly be classified under the following heads :—(*a*) Daily examination of receipt and disbursement vouchers, including all correspondence connected therewith ; (*b*) daily examination of receipt and disbursement day books and the petty cash book ; (*c*) daily examination of subsidiary ledgers ; (*d*) weekly examination of the weekly statements of accounts of the Municipality ; (*e*) monthly examination of general ledger ; (*f*) monthly examination of journal ; (*g*) preparation of monthly results of the scrutiny of accounts submitted to the Standing Committee ; (*h*) daily as well as annual examination of the different Loan and General Fund pass books ; (*i*) daily and annual examination of bank's receipts of investments of the different

Sinking Funds, Building, Fire Insurance, Worn-out Water Mains Renewal, Premia, &c., Funds, and of Contractors', Government, Port Trust, and Municipal bonds deposited at the bank as security for the faithful performance of their contracts ; (*j*) annual examination of the outstandings of bills of rates and taxes ; (*k*) preparation of annual report of the Auditors ; (*l*) examination of the annual statements of accounts forwarded with the report of this office on the finances of the Municipality ; (*m*) annual examination of the Joint Schools Committee's accounts. Now the examination of vouchers (*a*) is gone through by both the Auditors, No.* 1 examining them with the day book and cash book (*b*), and No. 2* comparing them with the postings in the subsidiary ledgers (*c*) ; No. 2 examining the postings from the day books (*b*) and journal (*f*) into the general ledger (*e*). The weekly accounts (*d*) prepared from the subsidiary ledgers (*c*) are examined by No. 1, and the monthly statements (*g*) prepared from the weekly statements (*d*) and subsidiary ledgers (*c*) are examined by No. 2. Nos. 1 and 2 examine the pass books and bank receipts (*h* and *i*) sometimes together, and, when they do the work separately, each one repeats the examination made by the other ; (*j*) is likewise done sometimes together, and at other times separately, each taking half the number of ward clerks or bill collectors ; (*k*) is undertaken by No. 1 and (*l*) by No. 2 ; (*m*) is undertaken by turns, No. 1 doing it one year, and No. 2 during the following year. Nos. 1 and 2 periodically exchange their particular divisions of work, one taking up the division undertaken by the other during the preceding portion of the year. It thus follows that, when there is such a distribution of work, extra work must fall, on the death of one of the Auditors, on his surviving colleague ; and considerable work has fallen on Mr. Ranina, not only during the intervals between the death of Mr. Moos and the appointment of Mr. Smith, and between the death of Mr. Smith and the appointment of Mr. Thomson, but also during the periods when Messrs. Moos and Smith were absent on account of ailment before their respective deaths. Moreover, Mr. Ranina will have to complete the framing of the Auditors' report, examination of the bank's receipts of investments, &c., examination of outstanding bills of rates and taxes, the financial statements, and Joint Schools Committee's accounts of the past year (items *i*, *j*, *k*, *l*, and *m*) single-handed.

SORABJI NAVAROJI COOPER, Chief Accountant.

No. 7514 OF 1896-97.

22nd July 1896.

Forwarded to the Municipal Secretary in reference to the Standing Committee resolution No. 3900 of the 15th instant.

P. C. H. SNOW, Commissioner.

---

* For convenience sake, I have described them as Nos. 1 and 2.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Kaikhosro N. Kabraji, Esq.—

No. 4046. "That letter to the Acting Secretary, dated 13th instant, from Nanabhai R. Ranina, Esq., be forwarded to the Corporation.

"2. That, in consideration of the extra work and responsibility which devolved upon Mr. Ranina, the Standing Committee recommend that he should be granted extra remuneration to the extent of Rs. 662, being the amount of savings due to vacancies in the last and current years. The said sum of Rs. 662 to be paid out of surplus cash balance."

Amendment proposed by A. G. Viegas, Esq., seconded by S. Rebsch, Esq.—

That the letter from Mr. Nanabhai R. Ranina be forwarded to the Corporation with the remark that the Standing Committee will be prepared to make the necessary financial recommendation for extra remuneration at the request of the Corporation.

That, in the opinion of the Standing Committee, it is desirable that the audit of Municipal accounts should be conducted hereafter on definite lines to be laid down by the Corporation.

On a division, the amendment was *lost*, the votes being 3 *for* and 7 *against*.

The original motion was *carried* by 7 votes (against none).

Resolved :

No. 4047. "That the following be circulated and brought on for consideration at a future meeting :— Letter to the Acting Secretary, No. 7046, dated 15th instant, from the Commissioner, asking sanction, under section 216 of the Municipal Act, to the writing off of Rs. 125-8-1, being the amount of irrecoverable bills on account of property taxes for the quarter ended 30th June 1896."

Resolved :

No. 4048. "That, as applied for by the Commissioner, in his letter to the Acting Secretary, No. 7352, dated 18th instant, and with reference to the Standing Committee's resolution No. 8100, dated 30th April 1895, sanctioning the leasing to the Commissioner of Police, of a plot of land situated at the junction of Sion and Dharavi

Roads, as a site for a police chowky; sanction be now given to the deletion of this item from the list of sites so sanctioned to be rented, as the ground in question is now found to be the property of Government."

Proposed by Nanabhai N. Katrak, Esq., seconded by K. M. Shroff, Esq.—

No. 4049. "That letter to the Acting Secretary, No. 7393, dated 20th instant, from the Commissioner, asking sanction to a grant of Rs. 3,498, to meet the cost of repairing the road from Mahim Custom House Station to the old Mahim Fort, be referred back to the Commissioner for favour of report as to how the road in question has become a public street."

Carried.

No. 4050. *Resolved* : "That, as applied for by the Commissioner, in his letter to the Acting Secretary, No. 7292, dated 18th instant, sanction be given, under section 92 (*b*) of the Municipal Act, to the acceptance of the offer of Messrs. Jivaji Saloobhoy and Amirji Jafferji of Rs. 900, for the purchase and removal of the materials of house No. 48, Coppersmith Street, acquired in connection with the new Wari Bunder Road."

No. 4051. *Resolved* : "That, as applied for by the Commissioner, in his letter to the Acting Secretary, No. 7365, dated 20th instant, sanction be given to the cost, Rs. 970-6-0, of additional work for repairing the embankment of the Tansa water main on siphon line No. 6, being met from savings on the grant of Rs. 30,000 for the same."

No. 4052. *Resolved* : "That the following be *recorded* :—Letter to the Acting Secretary, No. 7294, dated 18th instant, from the Commissioner, reporting that the right of cultivating 1,434 square yards of land near the Hasali Tank, Lady Jamsetjee Road, has been sold to Ruttonbai Kharwin for Rs. 25, *plus* general tax, Rs. 1-14-7, for a period of one year ending 31st May 1897."*

No. 4053. *Resolved* : "That, as applied for by the Commissioner, in his letter to the Acting Secretary, No. 7364, dated 20th instant, sanction be given to the transfer of Sheik Mahomed Sheik Oosman, peon in the Corporation Office, to the Health Department, and consequent

* The right was sold for the first time this year.

upon this transfer the Standing Committee confirm the appointment of Kesheo Babajee on Rs. 10 a month, and the transfer of Sheik Ibrahim Valid Sheik Oosman from the Drainage Department on Rs. 9 a month as peons in the Corporation Office."

Resolved : "That the following be laid on the table :—

No. 4054. Letter to the Acting Secretary, dated 20th instant, from Nanabhai R. Ranina, Esq., stating that he has audited the weekly statement of receipts and disbursements at the end of each week for the month of May last, and compared them with the general and subsidiary ledgers and journals, and found them correct. Forwarding the usual summary and statement of his scrutiny of accounts."

Resolved : "That the following be *recorded*:—Memoran-

No. 4055. dum No. 6936, dated 14th instant, from the Commissioner, reporting, with reference to the Standing Committee's resolution No. 4484, dated 3rd October 1888, the following transfers to the General Fund Pass Book on 6th July 1896 :—(*a*) from the 44 Lakhs Sanitary Works Loan Deposit Account No. 1, Rs. 4,787-4-0; (*b*) from the 12 Lakhs Drainage and Water Works Loan Deposit Account, Rs. 3,845-3-0 ; (*c*) from the Surplus Cash Deposit Account, Rs. 5,051-2-0 : total, Rs. 13,683-9-0. Also reporting, with reference to the Committee's resolution No. 5620, dated 9th January 1889, the following transfers made from one invested fund to another during the same week :—On 2nd July 1896, (*c*) from the Surplus Cash Deposit Account to the 5 per cent. Municipal Loans Sinking Fund Deposit Account ; 5 per cent. Municipal Debentures for Rs. 36,000 ; from the Surplus Cash Deposit Account to the 4 per cent. Municipal Loans Sinking Fund Deposit Account ; 4 per cent. Debentures for Rs. 49,000 : total, Rs. 85,000."*

---

* The Chief Accountant reports to the Commissioner that the balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under :—

			Rs.	a.	p.
(*a*)	In 3½ per cent. Government Paper for	Rs. 3,45,000 =	3,37,659	9	4
(*b*)	In 3½ per cent. Government Paper for	Rs. 2,20,000 =	2,19,175	0	0
(*c*)	in 5 per cent. Municipal Debentures for	Rs. 16,80,000 =	16,80,000	0	0
	„ 4 „ „ „	„ 4,000 =	4,000	0	0
	„ 3½ „ Government Paper for	„ 6,68,000 =	6,94,532	0	0
			23,78,532	0	0

Resolved: "That the following be *recorded*:—Memorandum No. 6946, dated 15th instant, from the Commissioner, forwarding analyses of water as under :—

No. 4056.

No. I.

Sample of filtered Tulsi water taken at 8 A.M. on 13th June 1896 out of the clear water well in No. 1 filter of the Malabar Hill Reservoir, being second day. Started filtration on 12th June 1896 at 6 a.m.

	Parts per million.
Free Ammonia	·02
Albuminoid Ammonia	·11

No. II.

Sample of filtered Tulsi water taken out of the 48" in No. 3 filter of the Malabar Hill Reservoir on 21st June 1896 by the Assistant Engineer. Filtration on 14th June 1896 at 6 p.m. Started at 12 noon on 15th June 1896.

	Parts per million.
Free Ammonia	·005
Albuminoid Ammonia	·10

No. III.

Sample of filtered Tulsi water taken out of 48" in No. 4 filter of the Malabar Hill Reservoir on 21st June 1896 by the Assistant Engineer. Filtration charged at 12-0 noon on 19th June 1896. Started on 20th June 1896 at 6-0 a.m.

	Parts per million.
Free Ammonia	·015
Albuminoid Ammonia	·11

No. IV.

Sample of filtered Tulsi water taken from the clear water well of No. 1 filter of the Malabar Hill Reservoir as under.

Charged at 6 p.m. on 22nd June 1896. Started supplying at 6 a.m. on 23rd June 1896. Sample of water taken at 11 a.m. on 24th June 1896.

	Parts per million.
Free Ammonia	·01
Albuminoid Ammonia	·09

No. V.

Sample of unfiltered Tulsi water taken out of the Fire Hydrant on 24" Tulsi main, opposite the Fire Brigade, in presence of the Assistant to Water Engineer on 21st June 1896, at 7-45 a.m.

	Parts per million.
Free Ammonia	·12
Albuminoid Ammonia	·19

(*Very impure.*)

No. VI.

Filtered Vehar water from No. 2 filter on 27th June 1896. (*Vehar Filters.*)

	Parts per million.
Free Ammonia	·01
Albuminoid Ammonia	·09

No. VII.

Filtered Vehar water from No. 3 filter on 27th June 1896. (*Vehar Filters.*)

	Parts per million.
Free Ammonia	·015
Albuminoid Ammonia	·085

No. VIII.

Filtered Vehar water from No. 4 filter on 27th June 1896. (*Vehar Filters.*)

	Parts per million.
Free Ammonia	·01
Albuminoid Ammonia	·11

No. IX.

Filtered Vehar water from No. 5 filter on 27th June 1896. (*Vehar Filters.*)

	Parts per million.
Free Ammonia	·01
Albuminoid Ammonia	·10

No. X.

Unfiltered Vehar water from inlet well on 27th June 1896. (*Vehar Filters.*)

	Parts per million.
Free Ammonia	·005
Albuminoid Ammonia	·19

Considered the following :—Resolution of the Corporation, No. 3836, dated 9th July 1896, as under :—

"That the Corporation do not approve of permission being granted to the Bombay Tramway Company to excavate sandstone from the Mahim district.

"That the Standing Committee be requested to adhere to their previous resolution on the subject of the quarrying of sandstone at Mahim."

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by R. H. Vincent, Esq., C.I.E.—

"That, with reference to their resolution No. 3836 of 9th instant, the Corporation be informed that the Standing Committee can only in proper cases approve of notices being issued by the Commissioner to

No. 4057.

owners of particular quarries or excavations requiring them to discontinue working the same or prescribing conditions and restrictions under which the same should be worked."

The previous resolution of the Committee was with regard to Messrs. Teju Kaya and Co., contractors, who had been stopped from excavating sandstone by a notice issued by the Commissioner with the approval of the Standing Committee, and on an application from the said contractors the Standing Committee adhered to their former resolution. The Committee have no power to put a stop to quarrying in general or in any district, and can only deal with each case brought before them on its merits.

In the case of the Tramway Company, the Committee approved of the conditions and restrictions the Commissioner proposed to impose upon them, as they considered that, on those conditions and with those restrictions, there would be no risk of danger or nuisance.

Carried.

No. 4058. *Resolved*: "That the following be circulated and brought on for consideration at a future meeting:—Letter to the Acting Secretary, No. 7406, dated 20th instant, from the Commissioner, forwarding plans and estimates for filling up the Babula Tank and conversion of the same into a Public Park. Stating that the cost can be met as an advance from Invested Surplus Cash Balance and Unexpended Loan Balances, aggregating Rs. 37,47,491-14-4, to be adjusted hereafter."

No. 4059. *Resolved*: "That, as applied for by the Commissioner, in his memorandum No. 7430, dated 21st instant, and subject to the approval of the Corporation under section 133 (2) of the Municipal Act, sanction be given to the transfer of Rs. 720, from savings in the grants for Corporation and Standing Committee Office, III, Fees payable to Members of the Standing Committee; and Health Department, Conservancy Branch, 2, Labour, Surface Drain Cleaning (Labour), to Corporation and Standing Committee Establishment, Salary of the Municipal Secretary, to meet acting allowances during the absence of Mr. Barrow on privilege leave for three months."

The following return was read and *recorded* :—Return No. 4060. of fire at Dariasthan Street (Mandvi), forwarded with the Commissioner's memorandum No. 6928, dated 14th July 1896.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 19th July 1896.†

Considered the following :—

BOMBAY, 21*st July* 1896.

To THE COMMISSIONER.

SIR,—With reference to the resolution passed by the Standing Committee on the 17th ultimo, sanctioning the quarrying of sandstone at Mahim by this Company under certain restrictions, and with reference to the subsequent resolution passed by the Municipal Corporation on the 9th instant, in connection with a petition presented by certain inhabitants of Mahim, expressing its disapproval of said sanction having been granted, we have to say; (1) we are advised by our Solicitors that the Municipality have no legal competence to put in force an enactment prohibiting sandstone quarrying generally within the limits of the City of Bombay. Sections 381 and 382 of the Municipal Act empower the Municipal Commissioner, with the approval of the Standing Committee, to put a stop to quarrying in specific cases where that work has been carried on by the owner in such manner as, in the opinion of the Municipal Commissioner, to have created a danger or a nuisance to persons residing in the neighbourhood. We have the honor to point out that this Company has neither owned nor worked sandstone quarries in the Island of Bombay, and therefore cannot rightly or legally be made the subject of such a prohibition as that which falls within the scope of the sections of the Municipal Act above quoted. Had we, as we proposed to do, opened a quarry of our own at Mahim, we should, as we have already engaged to do, have carried on the work in such a manner as to avoid all sanitary or other offence to the neighbourhood, and we feel it our duty to contend that, unless we had failed in doing this, the Municipality cannot legally prohibit our quarrying sandstone at Mahim, and further that there is absolutely no justification for endeavouring to penalise this Company by depriving it of sandstone for offences against the Municipal Act committed by the Municipality's former contractors, Messrs. Teju Kaya & Co., during the period covering several years, when those contractors were supplying to the Municipality very large quantities of sandstone. It is true that we have for some time past been drawing our supplies of sandstone insignifi-

* *See* Appendix C. † *See* Appendix B.

cant in quantity when compared with those drawn by the Municipality from the same contractors, but, while doing so, we were in entire ignorance of their alleged misdemeanours, and, as soon as these were brought to our notice, we at once wrote to the Municipal Commissioner and undertook to acquire an *oart* of our own for quarrying sandstone and to conform to such sanitary restrictions as the Standing Committee considered necessary. (2) It is easy for this Company to obtain at a very much lower cost than the cost of sandstone materials that can be used for the making of road macadam, but, as explained in our previous letters to you on this question, none of those materials, under the conditions we can command, will give to the public or to ourselves equally satisfactory results in connection with the maintenance of our tracks in the best obtainable order. Hence the action we have taken in this matter—action which, we submit, we have established above—is consistent with our legal rights. In view, however, of the resolution arrived at by the majority of the Corporation, and of the desire we feel to meet, as far as possible, the wishes of that body—even when, as in the present instance, we conceive its treatment of us to have been mistaken—we have decided to abandon our proposal to acquire land for quarrying sandstone at Mahim, to make the best arrangements we can for the maintenance of our tracks until the termination of the monsoon by the substitution of another material for sandstone, and, as soon as the rains are over, to organise our future supply of sandstone from outside the limits of the Island of Bombay. Requesting you to place this letter before the Standing Committee, and trusting that the course we have decided on in deference to the wishes of the Corporation will recommend itself to the Municipality. We have, &c.,

The Bombay Tramway Co., Ld,

by F. C. RIMINGTON,
Managing Director.

No. 7503 OF 1896-97.

22nd July 1896.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

No. 4061.

Resolved: "That memorandum No. 7503, dated 21st instant, from the Commissioner, forwarding letter from the Bombay Tramway Company regarding the question of quarrying sandstone in the Mahim district, be forwarded to the Corporation in continuation of the Committee's resolution No. 2765, dated 24th June last.

BOMBAY, 29*th July* 1896.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; S. REBSCH, Esq., ASSOC. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; the CHIEF ACCOUNTANT; and the ACTING SECRETARY.

The minutes of the meeting, held on the 22nd instant, were signed.

The seal of the Corporation was affixed (1) to deed of agreement with Mr. Camillo Colonello for lease of Municipal land at Mazagon, admeasuring 3,132 square yards, on payment of a monthly rent of Rs. 70; and (2) to deed of contract with Mr. Shankerrao Baba Mandrupkar, for the supply of house number-plates.

No. 4177. *Resolved*: "That, as applied for by the Commissioner, in his memorandum No. 8021, dated this day, sanction be given to the cutting off of water connections as per list submitted therewith."

No. 4178. *Resolved*: "That, as applied for by the Commissioner, in his letter to the Acting Secretary, No. 7476, dated 21st instant, the Corporation be recommended to sanction the continuance of the employment, from 30th November 1896, of the establishment for preparing detailed plans and estimates, and for supervising, and keeping and auditing the accounts of the work of constructing Fire Brigade stations and quarters in different parts of the City up to the completion and adjustment of the accounts of the Fire Brigade station at Gamdevi, namely, 31st July 1897."

No. 4179. It was agreed that the consideration of the following be postponed until the next meeting :—Letter to the Acting Secretary, No. 7502, dated 22nd instant, from the Commissioner, requesting sanction to the construction of a ward office for the Engineer's Department at Gamdevi at a cost of Rs. 4,139, to the debit of

surplus cash balance, and new quarters for the Foreman and Engineer and additional quarters for the lascars of the Fire Brigade at a cost of Rs. 15,528, to be met partly from the provision of Rs. 8,273 for the Gamdevi Station included in the 4½ lakhs loan, and partly out of savings already effected on Fire Brigade stations and quarters erected out of that loan.

No. 4180. *Resolved*: "That the following be *recorded*:—Memorandum No. 7539, dated 22nd instant, from the Commissioner, reporting that a further lot of 3½ per cent. Government Paper for Rs. 50,000, belonging to the surplus cash deposit account, was sold on the 18th idem at Rs. 109 per cent. against the cost price of Rs. 105 5/16 per cent."

No. 4181. *Resolved*: "That the following be *recorded*:—Letter to the Acting Secretary, No. 7587, dated 23rd instant, from the Commissioner, reporting, with reference to the Standing Committee's resolution No. 1524, dated 13th May last, that, at the request of Mr. Hormasji M. Narielwalla, he has sanctioned the continuance of the lease of the ground purchased from him at Lawrence D'Lima Street to the end of August next on the same terms as heretofore, namely, Rs. 75 a month."

No. 4182. *Resolved*: "That the following be *recorded*:—Letter to the Acting Secretary, No. 7778, dated 25th instant, from the Commissioner, reporting that the right of cultivating and removing grass and vegetables from ground purchased from Saraswatibai in the Agripada district, measuring about 17,739 square yards, has been sold for one year ending 31st May 1897 to Bhagubai and her son, Ramchandra Damoji, for Rs. 430, *plus* Rs. 32-4-4, as general tax."*

Read letter No. 7741 of 24th instant, from the Commissioner to the Acting Secretary as under:—

SIR,—I have the honor to forward herewith a plan showing the level, direction, width and means of drainage of a street constructed by the Port Trustees, joining the Connaught Road Extension and Reay Road. The portion coloured brown is intended to be

* Last year the s'e realized Rs. 400.

handed over to the Municipality for maintenance under section 37 of the Port Trust Act, and that coloured red will remain as a private street in charge of the Port Trustees. I have informed the Port Trustees that the portion coloured brown will be taken over by the Municipality on their carrying out certain necessary works thereon. As regards the portion coloured red, which the Port Trustees intend to retain in their charge, it is necessary under section 303 of the Municipal Act that the level, direction, width and means of drainage, and the height and means of drainage of the buildings to be erected on each side thereof should be fixed by the Commissioner with the approval of the Standing Committee. The Executive Engineer reports that these particulars shown on the accompanying plan prepared by the Port Trust Engineer are satisfactory, and I therefore request the approval of the Standing Committee to the same. The height and means of drainage of the buildings to be erected on each side of the street will be in accordance with the provisions of the Municipal Act.—P. C. H. SNOW, Commissioner.

Resolved : "That, as applied for by the Commissioner, in his letter to the Acting Secretary, No. 7741, dated 24th instant, the Standing Committee, under the terms of section 303 of the Municipal Act, approve of the level, direction, width and means of drainage in respect of the street constructed by the Port Trustees, joining the Connaught Road Extension and Reay Road being fixed as per details given in plan marked A, dated this day and filed in supplement to minute books.

No. 4183.

"That the height and means of drainage of the buildings to be erected on each side of the said street must be in accordance with the provisions of the Municipal Act and by-laws and regulations relating thereto."

STATEMENT of Houses or Portions of Houses which fell during the month of June 1896.

No. Ward.	Street No.	Locality.	Names of Owners.	Description of Building.	Age of Building or Date of Erection (if known).	Date of Fall.	Cause of Fall.	Part fallen.	Casualties. Persons injured.	Casualties. Persons killed.	Estimated Loss.	Whether or not Action taken by the Municipality.	Whether or not Warning given to the Parties.	REMARKS.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	A	...	Apollo Bunder.	Bombay Gymkhana Boat House.	Corrugated iron shed.	One year.	21st June 1896.	Stormy weather.	Covering of roof consisting of corrugated iron.	Nil.	Nil.	About Rs. 15.	Nil.	Nil.	
2	A	43	Channa Street.	Mr. Allibhoy Bhaijibhai Bori	Dwelling house.	About 30 years.	Do.	Old age ...	Side wall.	Nil.	Nil.	About Rs. 200.	Nil.	Nil.	
3	C	164/166	Ali Umer Street	Mr. Haji Abdulla Kur.	Five-storied building.	Not known	24th June 1896.	Do. ...	Rear portion.	Nil.	Nil.	Rs. 1,500.	Nil.	Nil.	
4	C	169	Bapu Khote Street	Bai Hirabai, widow of Mr. Hansraj Ramji.	Four-storied building.	Do.	Do.	Old age and rotten woodwork.	Do. ...	Nil.	Nil.	Rs. 600.	Nil.	Nil.	
5	D	...	Nepean Sea Road.	Mr. Jewanji Jamsetji Modi, Secretary, Parsi Panchayet.	Compound wall of stone masonry in lime mortar.	About 20 years.	22nd July 1896.	Heavy rain and rush of water from the back hill undermining the foundations and plinth	Portion of compound wall above natural ground.	one child	one child	Rs. 100.	Nil.	Nil.	

Considered the following :—

No.	Ward.	Street No.	Locality.	Names of Owners.	Description of Building.	Age of Building or Date of Erection (if known.)	Date of Fall.	Cause of Fall.	Part fallen.	Casualties. Persons injured.	Casualties. Persons killed.	Estimated Loss.	Whether or not Action taken by the Municipality.	Whether or not Warning given to the Parties.	Remarks.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
6	D	101	Nepean Sea Road.	Mr. Jamshedji Nassarwanji Modi.	Ground floor storied outhouse with verandah of tiled roof.	About 30 years.	22nd June 1896.	The neighbouring wall (above) falling on the verandah during heavy rains.	Two-thirds of the tiled roof verandah.	Nil.	Nil.	Rs. 150.	Nil.	Nil.	
7	D	7	Cow Lane ...	Mr. Anundrao Lukuman, Executor of the late Bai Sukoobai Dharoo.	Two-storied house.	About 16 years.	Do.	Heavy rain; the walls being built of "kar" & the woodwork being rotten.	North and east walls of the top floor.	Nil.	Nil.	Rs. 500.	Nil.	Nil.	
8	F	71	Currey Road...	Messrs. E. D. Sassoon & Co., Agents, Jacob Sassoon Mills.	Shed ...	3 months.	21st June 1896.	The force of wind.	Corrugated iron sheet of the roof.	Nil.	Nil.	.. ...	Nil.	Nil.	

No. 5452 OF 1896-97.

BOMBAY, 24*th July* 1896.

Submitted to the Commissioner for information.

M. C. MURZBAN, Executive Engineer.

No. 7750 OF 1896-97.

BOMBAY, 25*th July* 1896.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

Resolved : " That the following be *recorded* :—Memo-
No. 4184. randum No. 7750, dated 25th instant, from the Commissioner, forwarding statement of houses or portions of houses which fell during the month of June 1896."

Considered the following :—

STATEMENT showing the set-backs of properties sanctioned by the Municipal Commissioner under section 298 of the Municipal Act during the month of June 1896.

Serial No.	Ward.	Property No.	Locality.	Names of the Persons called upon to set back the Property.	No. of Square Yards of Land.
1	E	5	Mastan Tank Road Passage ...	Khoja Rahimbhoy Gangjee ...	11·56
2	B	95-101	Old Nagpada Cross Street at its Junc. with Jakaria Musjid St.	Haji Suleman Haji Sumar... ...	73·99
3	C	...	Sonapur Lane	... Messrs. Dhodu Joma Koli and Ramjee Hira Koli.	25·28
4	F	...	Parel Village Road ...	... Mr. Chintoba Govindjee	204·83
5	D	...	Khetwady 5th Lane ...	... ,, Vasanjee Madhowjee	0·33
6	B	...	Nishanpada Street ...	... Bai Labai, widow of the late Mr. Habib Karim.	14·03
7	C	...	New Hanuman Lane ...	... Mr. Krishnanath Sitaram Dimote ...	28·11
8	C	...	Northbrook Street ...	... Messrs. Haji Mohamed Haji Ismail & Co.	7·17
9	D	...	Walkeshwar Road ...	... Mr. Muljee Damodar	1·51
10	B	130-136	Tandel Street	... ,, Ahmed Alana, Executor of Mr. Jan Mohamed Alana.	5·93
11	B	...	Musjid Bunder Road ...	... ,, Jivrajbhoy Ladhabhoy ...	96·34

No. 5395 OF 22ND JULY 1896.

Submitted to the Municipal Commissioner for information with reference to his Nos. $\frac{10571}{6\text{-}8\text{-}94}$ and $\frac{12985}{24\text{-}9\text{-}95}$.

M. C. MURZBAN, Executive Engineer.

No. 7589 OF 23RD JULY 1896.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

Resolved : " That the following be *recorded* :—Memorandum No. 7589, dated 23rd instant, from the Commissioner, forwarding a statement of setbacks sanctioned during the month of June 1896. "

No. 4185.

Considered the following :—

No. 7735 OF 1896-97.

BOMBAY, *24th July* 1896.

THE MUNICIPAL SECRETARY.

SIR,—I have the honor to forward copies of my letter No. 6299, dated 7th July 1896, to the address of the Secretary, Mill-owners' Association, and Mr. Marshall's letter, dated 15th July 1896, in reply thereto. It will be seen from this correspondence that I have at last succeeded in settling the much-vexed question of Halalkhor Tax on Mills at the rate of Re. 1 per head of Mill-hand population per annum, which at the number returned works out to a total impost of Rs. 72,103. I have now to request the sanction of the Standing Committee to the arrangement arrived at after such a long and troublesome controversy. I would first of all draw attention to the Municipal Commissioner's letter No. 12414, dated 26th August 1891, regarding the raising of the special halalkhor rate from Rs. 17-4 to Rs. 18-4, and the Standing Committee's resolution thereon, No. 6098, dated 2nd September 1891. Up to the commencement of 1893 the special Halalkhor Tax on Mills was calculated and charged at the rate of a halalkhor's pay, Rs. 11-8 *plus* 50 per cent. for supervision ; total Rs. 17-4. In such cases as this rate was found to amount to less than the rate on value ; the latter at 3 per cent. was charged. These charges were duly sanctioned by the Standing Committee. In 1893 the number of Mills taxed was 59, with a result of Rs. 46,189, and in 1895-96 63 Mills were paying Rs. 52,382. Subsequently, on the suggestion of the late Revenue and Refund Audit Officer, Mr. Virprasad, which was supported by the Commissioner, the charge for special halalkhor was raised to Rs. 18¼ per month, calculated as follows :—

	Rs.	a.
Monthly pay	11	8
Disposal	5	8
Supervision at 8 per cent.	1	4
Total Rs.	18	4

As mentioned above, this increased charge was duly sanctioned by the Standing Committee, and the rates worked out on these principles have been the cause of this lengthy controversy with the Mill-owners' Association.

The following tabulated form gives the main statistics of the case:—

Total amount of Halalkhor Tax *minus* amount of special Halalkhor Tax levied on Mills.	City Population at last Census *minus* water population, 22,142.	Proportion of tax less Mill tax per head of total population.	Total amount of tax as formerly levied on the Mills.	Number of Mill-hands.	Proportion of tax per head of Mill-hand population as formerly levied.	Total amount of tax as revised and rejected by the Mills.	Proportion of tax per head of Mill-hands at the rejected rates.	Total amount of tax under present arrangement.	Proportion of tax per head of Mill-hand population.
Rs.	Rs.	A. p.	Rs.	Rs.	A. p.	Rs.	Rs. a. p.	Rs.	Rs. a. p.
6,11,190	7,99,622	12 8	52,382	72,102	11 7·5	95,653	1 5 2	72,103	1 0 0

I consider that the proposed arrangement at Re. 1 per head which has been accepted by the Mills, is a fairly satisfactory one, representing, as it does, a fair compromise and enabling the Health Department to work without loss and probably at a small profit in this direction. I have never been able to coincide in any way with the views of my predecessor on this question and am certain that the charges on the higher scale, amounting to upwards of ninety thousand rupees, could not have been sustained in a Court of Law. To bring the controversy to an end, after both sides were in possession of all particulars as far as it was possible to ascertain them, it became necessary to find some common basis of agreement, and this has been done by taking the number of Mill-hands and making an equitable charge per head in the light of previous investigations of the subject. Finally I may point out that, even if the Mill population was taken at one-twelfth of the whole city, which it does not reach, the proportionate contribution as compared with the remainder of the population of the city would only come to about Rs. 51,000 ; so, taking this fact and also the greater outlay involved in such a special service as that rendered to the Mills, it may reasonably be assumed that the proposed arrangement is equitable and as fairly adjusted as circumstances will permit of.—

I have, &c., P. C. H. SNOW, Commissioner.

No. 6299 of 1896-97.

BOMBAY, *7th July* 1896.

JOHN MARSHALL, Esq.,

Secretary, Bombay Mill-owners' Association.

SIR,—I have the honor to acknowledge the receipt of your letter of the 2nd June, 1896, on the subject of Halalkhor service charges to Mills in the City. At the meeting with a deputation of your Association in April last I assented to a proposal made by one

of the members to consider as a basis of settlement of this long pending question a rate per head worked out on the charge made in respect of the Halalkhor charges which had been paid by the various Mills in 1893, and I ascertain from your letter under reply that this rate is 14 annas per head per annum. It is satisfactory to me to find that the figure arrived at, as one which your Association is now willing to accept for a basis of settlement, is so near that which the Municipality have contended for all through the negotiations, and goes far to prove that the rate as fixed by that body was not so much in excess of what was fair and reasonable as your Association was inclined to think. In view, therefore, of the closer proximity of the two rates of charges, I am now prepared to accept a rate calculated per head of the establishment employed in all Mills of the City. This point being agreed to, it remains to fix that rate. The rate arrived at after most careful consideration by the Health Officer was Re. 1-2 per head per annum. This rate was based on the same method of calculation as that adopted by the Hon'ble Mr. N. N. Wadia on behalf of the Mill-owners. I have had the Municipal figures again revised, and, after careful consideration of all the circumstances, in the interests of the Municipality and in fairness to the Mill-owners I do not see my way to make a more material reduction in the charge than will allow a rate of Re. 1 per head per annum for the service rendered by the Municipality, and this rate, I am prepared to accept as final. In coming to this determination, it must not be overlooked that the Municipality has to maintain an establishment to carry out a service which is obligatory on it to perform under all circumstances, and I should not be justified in accepting a rate for this service which would not cover the expenditure. The proposed rate of Re. 1 will only just meet the actual cost of the services rendered. I trust that this rate will be accepted as a reasonable compromise, fair to the Municipality and fair to the Mill-owners, moreover one which, I think, is quite justifiable. I shall now await a reply from your Association that the proposed rate has been accepted, and on its receipt shall direct the cancellation of all the outstanding bills and have fresh ones prepared at the new rates. To enable me to do this, it will be necessary for you to furnish me with returns giving the number of hands employed in each Mill for the years 1893, 1894, 1895, and 1896. From the 1st January 1896 the calculation will, of course, be on the figures for the current year. In regard to the proposal for revision of charges every six months, as suggested in para. 8 of your letter of 18th November 1895, I am not prepared to admit the necessity for such a procedure. It would not be requisite except in the case of a Mill which had reduced or increased its establishment materially, and then such a case would receive special consideration. It does not, from a review of the figures given in your statement, appear necessary to revise the rates oftener than once a year except as stated in any special instance—say the closing of a Mill owing to fire or other cause or the opening of an additional branch of manu-

facture necessitating the employment of more hands, intimation of which must in every case be furnished to me by the Mill concerned. I have no doubt that the Municipality will be furnished with the necessary official returns of hands employed in the various Mills in the City in good time for the purposes of annual revision as may be required. It must, of course, be understood that the rate now agreed on, which, under section 172 (1) of the City of Bombay Municipal Act, must be approved by the Standing Committee, refers only to the service rendered to Mill latrines and does not cover service to houses owned or rented by Mills for the accommodation of their Managers or Engineers or other employés. That is a separate charge, as service of an entirely different nature has to be rendered. As this matter is outside the question at issue, no object would be attained by discussing it here. In conclusion, I may be permitted to express the belief that a satisfactory arrangement has been arrived at and that a question so long pending and of such great financial importance to the Municipality and the Mill-owners of this City may now be considered as finally settled.—I have, &c.,

P. C. H. SNOW, Commissioner.

THE MILLOWNERS' ASSOCIATION,
BOMBAY, 15*th July* 1896.

P. C. H. SNOW, Esq., I.C.S.,
Municipal Commissioner for the City of Bombay.

Halalkhor Cess on Mills.

SIR,—I have laid before the Committee of the Association your letter No. 6299 of the 7th instant, and I am directed to thank you for the careful consideration which you have given this subject.

2. I am directed to say that, while the Committee do not coincide with you in all the arguments advanced, they have nevertheless decided to accept the rate of one rupee per head per annum as mentioned by you in the fourth paragraph of your letter as a reasonable compromise between the claims advanced by the Municipality and the views of the Association.—I have, &c.,

JOHN MARSHALL, Secretary.

Proposed by S. Rebsch, Esq., seconded by Accacio G. Viegas, Esq.—

No. 4186. "That, as applied for by the Commissioner, in his letter to the Acting Secretary, No. 7735, dated 24th instant, the Standing Committee, under the terms of section 172 (1) of the Municipal Act III. of 1888, approve of the levy of a special halalkhor rate for services rendered to the various mills in Bombay, calculated at the rate of rupee one per head per annum, on the number of

persons employed in the respective mills. This charge is not to cover service to houses owned or rented by Mills for the accommodation of their Managers or Engineers or other employés."

Carried.

No. 4187. *Resolved* : "That, as applied for by the Commissioner, in his memorandum No. 7497, dated 21st instant, from the Commissioner, the Standing Committee, under the terms of section 381 of the Municipal Act, approve of a notice in writing being served on Mr. Shamrao Narayen Làd, requiring him to fill in with sweet earth the well in front of house No. 358, Mahim Customs Road, attached to the premises on the said road, of which he is a Trustee, as the Health Officer reports that the well is like a foul cesspool and cannot be kept clean."

No. 4188. *Resolved* : "That the following be *recorded* :—Memorandum, No. 6935, dated 14th instant, from the Commissioner, forwarding a return of receipts and disbursements for the quarter ending 27th June 1896, as compared with the corresponding quarter of the previous year, together with a list of additional grants sanctioned by the Corporation during the same quarter."

No. 4189. *Resolved* : "That, as applied for by the Commissioner, in his letter to the Acting Secretary, No. 7585, dated 23rd instant, sanction be given to the charge of Rs. 211-1-11, on account of certain additional work executed in connection with the quarters constructed for the Inspector of the Mandola Division of the Tansa Water-works being debited to the savings on the sanctioned grant for the same."

No. 4190. *Resolved* : "That, as applied for by the Commissioner, in his memorandum No. 7795, dated 25th instant, sanction be given to the transfer of Rs. 72, from savings in Conservancy Branch, 3, Disposal of Town Sweepings, B, Incineration, Establishment, to same head, Oil Waste, Packing, &c., to meet the cost of a new piece of leather belting and a new 4″ Bourdon's pressure gauge for the incinerator."

Read letter No. 7794, dated 25th instant, from the Commissioner to the Secretary as under :—

SIR,—In reference to the Standing Committee Resolution No. 2764 of the 24th ultimo, I have the honor to state that the temple referred to is a very small low building

and stands on a portion of the Government passage made over to the Municipality for the construction of the new Dadar to Matunga Road as shewn in the accompanying plan. 2.—The first signatory represents the villagers and after a long correspondence with him it was arranged that the villagers were to be given a plot of ground marked B measuring 10′×30′, as shown in red on the plan, for the location of the temple and were to be paid Rs. 300 for its construction and consecration. 3.—Kalia Kanoo was thereupon asked to give a bond indemnifying the Municipality against all claims that may be set up hereafter by any person or persons either on account of the compensation money or the ground. Notices were also posted in conspicuous places in the village of Matunga, notifying the intention of the Municipality to remove the existing temple and to give Kalia Kanoo, on behalf of the villagers, Rs. 300 and a piêce of ground described above, and asking the villagers to inform the Commissioner if any of them had objections to the proposal. No such objection having been received, the indemnity bond was drawn up, but, before it could be signed by Kalia Kanoo, it was found that the site proposed to be given was not made over by Government to the Municipality along with the land made over for the Dadar to Matunga Road. 4.—The Executive Engineer now proposes to hand over the plot of ground marked A on the plan and coloured green in lieu of the plot B. This ground has been shown to Kalia Kanoo and the Patel of the village, and both of them have approved of the situation. I therefore request the sanction of the Corporation to the proposal. 5.—When the Corporation sanction the transfer of the land marked A on the plan, the necessary indemnity bond will be obtained from Kalia Kanoo, and the land and the sum of money arranged handed over to him on behalf of the villagers.—I have, &c.,—P. C. H. SNOW, Commissioner.

No. 4191. *Resolved* : "That letter to the Acting Secretary, No. 7794, dated 25th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the handing over to Kalia Kanoo, on behalf of the villagers of Matunga, a plot of Municipal land marked A on the tracing marked "B" dated this day and filed in supplement to minute books, in exchange for a plot of land situated on the new Matunga Road, and shown on the same plan now occupied by a temple."

No. 4192. *Resolved* : "That the following be referred to the Commissioner for report :—Letter, dated 12th ultimo, from Hadji Tar Mahomed Hadji Abdul Latiff, regarding the set-back of his property No. 21, New Bengalpura Street."

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 26th July 1896.*

No. 4193. *Resolved* : " That, as applied for by the Commissioner, in his letter to the Acting Secretary, No. 8009, dated this day, the Standing Committee approve, under the terms of section 230 of the Municipal Act, of an order in writing being issued to Mr. Manchand Lalbhai, authorizing him to drain his premises No. 488, Sheik Memon Street, by carrying the same into, through, or under, the gully belonging, or alleged to belong, to Mr. Chunilal Mansukh to the Municipal sewer thereat."

No. 4194. *Resolved* : " That, as applied for by the Commissioner, in his letter to the Acting Secretary, No. 8008, dated this day, and, with reference to the Standing Committee's resolution No. 921 of 29th April 1896, sanction be given to the acceptance of the tender of Messrs. Spencer & Co., the lower of the two tenders received, for the work of paving footpaths, laying water-tables and kerbing during 1896-97 at schedule rates aggregating Rs. 22,449-7-9 *plus* Rs. 2,260 as 10 per cent. contingencies."

Considered list of Outstanding Business (1st July 1896).

It was agreed that the following items be *struck out*, the same having already been disposed of after the receipt of reports thereon from the Commissioner :—

1. The Commissioner requested to furnish information on the subject of the special halalkhor charges made under section 172 of the Municipal Act for service rendered from the 1st October 1892 to 31st March 1893 to hotels, clubs, and other large premises (20th September 1893). Letter No. 2789, dated 5th May 1894, from the Commissioner, forwarding the lists in question.

3. Letter to the Secretary, No. 1113, dated 16th April 1894, from the Commissioner, reporting, with reference to the Committee's resolution No. 2439, dated 14th June 1893, on Government letter No. 1467, General Department, dated 27th April 1893, regarding the Accountant-General's criticisms on the financial system of the Municipality ; forwarding report No. 20, dated 3rd April 1894, from the Chief Accountant.

* *See* Appendix B

4. Memorandum to the Secretary, No. 6643, dated 20th June 1894, from the Commissioner, forwarding report on the prevention of waste water asked for by the Standing Committee in their resolution No. 7336, dated 1st November 1893.

5. Memorandum to the Secretary, No. 27539, dated 28th February 1895, from the Commissioner, on the question of the size of water main to be laid in Connaught Road. Ordered to be placed on the file for reference when proposals for laying the mains are before the Committee.

7. Petition to the Corporation, dated 15th October 1895, from Messrs. Hadji Ebrahim Latiff, Mahomed Aba and others, complaining of the construction of a night-soil depôt at Nowrojee Hill close to their timber shops. Referred to the Acting Commissioner for favour of report.

9. The Commissioner asked to state whether the final accounts of the construction of Morland Road has been closed, and, if so, whether the total amount sanctioned will be required for the completion of the work.

10. Letter No. 24868, dated 4th March 1896, from the Acting Commissioner on the subject of the levy of water-meter rate. The Commissioner asked to state what the probable effect will be financially if such charges, as are proposed in certain cases, are levied.

11. The Commissioner asked to report (1) on what basis halalkhor cess for trade purposes is assessed and whether it is equitable to charge in addition to the assessment for water used in latrines, and (2) what the financial effect of the proposed alteration will be on the Municipal fund, supposing water is supplied to latrines free of charge.

12. The Commissioner asked to report whether any balances on Water Works Loan are available towards meeting the loan charges.

14. Application from the Commissioner for sanction to serve a notice on Mr. Fazulbhoy Jumabhoy Lalji for the removal of a chowki at his house in Warden Road. Ordered to be placed on the list of Outstanding Business.

16. Letter to the Chairman, dated 22nd May 1896, from Mr. Sha Motilal Hurgowandas, complaining of the inadequate water-supply to the building owned by him and situate at Wodehouse Road, Colaba.

20. Letter, dated 19th June 1896, from Mr. Kallia Kanoo and others, regarding the removal of a small temple from the new Matunga Road.

It was agreed that the following be referred to the Commissioner for disposal :—

18. Letter, dated 7th June 1896, from Mr. Harichandra Gopinathji, regarding the lighting of Telwady in Vithalwady.

It was agreed that the Commissioner be asked to expedite his reports on the following questions :—

6. Letter, dated 3rd July 1895, from the Secretary, the Khatau Makanji Spinning and Weaving Co., Ld., on the subject of the removal of certain thatched and cadjan sheds erected by the Municipality in close proximity to their mill premises. The Acting Commissioner asked to furnish an estimate of the cost of putting up corrugated iron sheds in place of cadjan sheds, or to report what course will be necessary in the matter. Further letter, dated 4th March 1896, from the Secretary, Khatau Makanji Spinning and Weaving Co., Ld., inviting attention to the Company's letter of 3rd July 1895.

17. Letter No. 3807, dated 28th May 1896, from the Commissioner, requesting sanction to a grant of Rs. 17,000 for the construction, at Sankli Tank, of quarters for the staff which it is proposed to employ in order to equip one of the extra Fire Brigade engines. The cost to be met from the unappropriated balance of Rs. 31,181 out of the grant of Rs. 1,07,905 sanctioned for the construction of Fire Brigade station at Sankli Tank. Returned to the Commissioner with a request that he will report whether it will be practicable to provide an entirely new Fire Brigade station near the centre of the City, say, near Mandvi, at a reasonable cost, and also to submit a rough estimate of the probable expenditure.

After the conclusion of the business of the meeting, it was proposed by A. G. Viegas, Esq.—

"That the Committee record their approval of the able and satisfactory manner in which Mr. J. Leask has discharged his duties as Acting Municipal Secretary for the last three months."

No. 4195.

The motion was seconded by R. H. Vincent, Esq., C.I.E., and *carried with applause*.

BOMBAY, *5th August* 1896.

AT the meeting of the Standing Committee, held this day, there were present :

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM, Esq., C.I.E.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; O. V. MULLER, Esq., M. A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; S. REBSCH, Esq., ASSOC. M.I C.E.; ACCACIO G. VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; and the SECRETARY.

The minutes of the meeting held on the 29th ultimo were signed.

No. 4454. *Resolved* : "That the following be *recorded* :—Letter to the Chairman, dated 3rd instant, from Messrs. J. Leask and H. W. Barrow, stating that they that day, before office hours, respectively delivered over and received charge of the office of Municipal Secretary."

The seal of the Corporation was affixed to the following forty Municipal Debentures of the aggregate nominal value of Rs. 24,000 :—Thirty-seven attested duplicate debentures of the Bombay Municipal Sanitary Works Loan of 1885, Nos. 162 N.N. to 164 N.N., 789 N.N. to 798 N.N., 1731 N.N., 1732 N.N., 1951 N.N., 1952 N.N., 2338 N.N., 2339 N.N., 3130 N.N., 3131 N.N., 3569 N.N. to 3574 N.N., 3586 N.N. to 3588 N.N., 3595 N.N. to 3598 N.N., and 7340 N.N. to 7342 N.N., of Rs. 500 each ; one consolidated debenture of the Bombay Municipal Sanitary Works Loan of 1885, Nos. 5302 N.N./5308 N.N., of Rs. 3,500 ; two attested duplicate debentures of the (Bombay Municipal) 23½ Lakhs Loan for the construction of Drainage and Water Works, Roads and other Works, Nos. 211/12 and 213/14, of Rs. 1,000 each.

No. 4455. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 8540, dated this day, sanction be given to the cutting off of water connections as per list submitted therewith."

Read letter No. 7502 of 22nd ultimo from the Commissioner to the Secretary as under :—

SIR,—I have the honor to state that in the vicinity of the Fire Brigade Station at Gowalia Tank Road there is an old Municipal building which consists of two blocks, northern and southern, each having a ground floor and an upper floor. The upper floor of the southern part is occupied by the Foreman of the Fire Brigade,

and the lower by the Road and Building Department Ward Offices. The upper floor of the northern part is occupied by the Engineer of the Fire Brigade, and the ground floor by the Assessment Department Ward Office.

The Executive Engineer reports that the southern portion of the building is in a bad state. The ground floor of this portion has no plinth and, being lower than the surface of the surrounding compound, it is damp and unhealthy. The woodwork generally of this portion of the building is old. The lower ends of the posts are mostly rotten and several of the beams are showing signs of decay. The roof has sagged in various places. The walls have cracked here and there, and the upper portion of the southern wall of the Foreman's bed-room is in a dilapidated condition, and the Foreman has therefore given up the use of the room. The northern portion of the building is in a fairly good state and can be rendered habitable by executing the necessary repairs. In the general scheme sanctioned by the Corporation for the Fire Brigade, quarters are proposed for an Engineer at this station with servants' quarters as well as four additional quarters for lascars. The cost of the above works is estimated at Rs. 8,273. The Executive Engineer therefore proposed to remove the whole of the southern portion and to construct a new building on the same site to give accommodation for the Foreman on the upper floor, and the Engineer on the ground floor, a separate building being erected for the accommodation of the D ward office of the Executive Engineer. The existing quarters now occupied by the Fire Brigade Engineer will then be available for the office of the Water Works Inspectors, for whom there is at present insufficient accommodation, and the room now occupied by that Inspector will be utilized as a coal-shed. The estimated cost of this proposal is Rs. 19,667 as under :—

		Rs.	a.	p.	Rs.	a.	p.
I.	Separate Ward Office for the Engineer's Department, Streets and Buildings Branch				4,139	0	0
II.	New quarters for the Foreman and the Engineer of the Fire Brigade (including drainage and water arrangements and pulling down the existing building)	12,328	0	0			
III.	Additional quarters for lascars ...	3,200	0	0			
					15,528	0	0
	Total Rs.				19,667	0	0

Of the total estimate cost of Rs. 19,667—

Rs. 15,528 will be on account of Fire Brigade.
,, 4,139 do. do. Streets & Buildings Dept.

Total Rs. 19,667

There will thus be an excess of Rs. 7,255 over the original sanctioned grant of Rs. 8,273 for the Gamdevi Fire Brigade Station.

I have to request the sanction of the Standing Committee and the Corporation to this additional cost being met from the total savings, amounting to Rs.10,130-11-11, which have accrued on the sanctioned grants for the construction of the Fire Brigade stations and quarters already erected.

The sanction of the Standing Committee and the Corporation is also requested to meet the cost of Rs. 4,139 on account of the streets and buildings ward offices from surplus cash balance.

I forward herewith the plans and estimates of the proposed buildings.—I have, &c., P. C. H. SNOW, Commissioner.

Read letter No. 8445, dated 4th instant, from the Commissioner to the Secretary as under :—

SIR,—In continuation of this office No. 7502 of the 28th ultimo, I have the honor to state, for the information of the Standing Committee, that the Executive Engineer reports that, when the streets and buildings ward offices are under construction, it will be necessary to hire quarters for the offices. He expects to hire a room for about Rs. 250 during the period the new building is under construction. If the room he has in view be not available when the sanction of the Corporation is received, a temporary shed will be put up in the yard of the present offices, the cost for which will be about the amount of rent. Under the circumstances I request the sanction of the Standing Committee and the Corporation to the expenditure of Rs. 4,389 instead of Rs. 4,139 from the Surplus Cash Balance.—I have, &c., P. C. H. SNOW, Commissioner.

Proposed by S. Rebsch, Esq., seconded by K. M. Shroff, Esq.—

"That, as applied for by the Commissioner in his letter to the Secretary, No. 7502, dated 22nd ultimo, the Corporation be recommended to sanction the construction of a ward office for the Engineer's (Streets and Buildings) Department at Gamdevi at a cost of Rs. 4,389, including temporary accommodation for use during the work of construction, to the debit of Surplus Cash Balance."

No. 4456.

Carried.

It was agreed that the consideration of the following portion of the above letter, No. 7502, be postponed till next week :—Requesting sanction to the construction of new quarters for the Foreman and Engineer and additional quarters for the lascars of the Fire

No. 4457.

Brigade, at a cost of Rs. 15,528, to be met partly from the provision of Rs. 8,273 for the Gamdevi station included in the 4½ lakhs loan, and partly out of savings already effected on Fire Brigade stations and quarters erected out of that loan.

No. 4458. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 8101, dated 30th ultimo, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, to the variation of the contract with Mr. H. F. Good, whereby the period for the supply of 500 tons of Bengal Deshigur coal at the Love Grove Pumping Station shall be extended from 8th June 1896 to 24th June 1896."

No. 4459. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No 8296, dated 1st instant, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, to the variation of contract with Messrs. Richardson and Cruddas, whereby the period for the supply of valves and hydrants, Water Works, shall be extended from 4th March 1896 to 28th April 1896."

No. 4460. *Resolved* : " That the following be *recorded* :—Letter to the Secretary, No. 8150, dated 30th ultimo, from the Commissioner, reporting that the right of removing grass from the Municipal land on the Tansa Pipe line from the south of the Wadia Mahal Salt Works to Matunga road, near the Futka Tank, has been sold to Mr. Bhawoo Mangalia Mahatray for Rs. 8 *plus* Annas 11 as general tax from 1st August 1896 to 31st May 1897."*

No. 4461. *Resolved* : " That the following be *recorded*:—Memorandum, No. 7993, dated 29th ultimo, from the Commissioner, reporting, with reference to the Standing Committee's resolution No. 4684, dated 3rd October 1888, the following transfers to the Municipal General Fund Pass Book on the 25th ultimo :—(*a*) From the Surplus Cash Deposit Account, Rs. 50,000 ; from the Surplus Cash Deposit Account, Rs. 11,276-5-10 ; total, Rs. 61,276-5-10 ; (*b*) from the Worn-out Mains Renewal Fund Deposit Account, Rs. 1,014-9-4 ; (*c*) from the 4 per cent. Municipal Loans Sinking Fund Deposit Account,

* This right was not sold last year.

Rs. 4,006-10-8; (*d*) from the 4½ lakhs Fire Brigade Quarters and Stations Loan Deposit Account, Rs. 119-12-0; total, Rs. 66,417-5-10."*

No. 4462. *Resolved*: "That the following be *recorded*:—Memorandum No. 7901, dated 28th ultimo, from the Commissioner, reporting, with reference to the Standing Committee's resolution No. 4484, dated 3rd October 1888, the transfer, on 18th ultimo, of (*a*) Rs. 50,000 from the Surplus Cash Deposit Account to the Municipal General Fund Pass Book. Also reporting, with reference to the Committee's Resolution No. 5620, dated 9th January 1889, the following transfers from one invested fund to another during the same week:—On 16th July 1896, (*a*) from the Surplus Cash Deposit Account to the 5 per cent. Municipal Loans Sinking Fund Deposit Account, 5 per cent. Municipal Debentures for Rs. 17,500; from the Surplus Cash Deposit Account to the 4 per cent. Municipal Loans Sinking Fund Deposit Account, 4 per cent. Debentures for Rs. 4,000; from the Surplus Cash Deposit Account to the Municipal Buildings Fire Insurance Fund Deposit Account, 5 per cent. Municipal Debentures for Rs. 500; from the Surplus Cash Deposit Account to the Worn-out Mains Renewal Fund Deposit Account, 5 per cent. Municipal Debentures for Rs. 1,000; from the Surplus Cash Deposit Account to Net Premia, &c., on different Municipal Loans Deposit Account, 5 per cent. Municipal Debentures for Rs. 3,500;

---

* The Chief Accountant reports to the Commissioner that the balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under:—

			Rs.	a.	p.
(*a*)	In 5 per cent. Municipal Debentures for Rs.	16,64,500 =	16,64,500	0	0
	„ 3½ „ Government Paper „ „	5,68,000 =	5,89,219	13	0
	„ Cash		5,958	15	9
		Rs.	22,59,678	12	9
(*b*)	In 5 per cent. Municipal Debentures for Rs.	2,70,500 =	2,70,500	0	0
	„ 4 „ „ „ „	7,000 =	7,000	0	0
	„ Cash		248	8	10
		Rs.	2,77,748	3	10
(*c*)	In 4 per cent. Municipal Debentures for Rs.	2,86,000 =	2,86,000	0	0
	„ Cash		390	8	8
		Rs.	2,86,390	8	8
(*d*)	In 4 per cent. Municipal Debentures for Rs. 6,000	=	6,000	0	0

total Debentures for Rs. 26,500. On the 16th July 1896, (*b*) from the Net Premia, &c., on different Municipal Loans Deposit Account to the Surplus Cash Deposit Account, 5 per cent. Municipal Debentures for Rs. 7,000.*

Resolved : " That the following be *recorded* :—Memoran-

No. 4463. dum No. 7883, dated 28th ultimo, from the Commissioner, reporting that a further lot of 3½ per cent. Government Paper for Rs. 50,000, belonging to the Surplus Cash Deposit Account, was sold on the 25th idem at Rs. 109¾ per cent. against the cost price of Rs. $105\frac{5}{16}$ per cent."

Considered the following :—

No. 1856 OF 1896-97.

BOMBAY, 31*st July* 1896.

TO THE COMMISSIONER.

SIR,—In continuation of this office No. 1795, dated the 27th instant, and with reference to Standing Committee's Resolution No. 12441, dated 29th January 1896, I have the honor to report, for the information of that body, that a further lot of 3½ per cent. Government paper for Rs. 1,00,000 belonging to the Surplus Cash Deposit Account was sold on the 30th instant, at 109⅞ per cent. against the cost price of $105\frac{5}{16}$ per cent. 2.—I have further to report that against the limit of Rupees three lakhs sanctioned in the above resolution, Paper for Rs. 2,89,500 have already been sold up to date as reported to the Committee from time to time, leaving an available balance of only Rs. 10,500. 3.—As further sales will have to be made during the next three or four months until collections for the second half-year commence to be paid in the Treasury in large amounts, may I request the favor of your obtaining the Committee's sanction to further sales of 3½ Government Paper to the extent of, say, Rs. 3 lakhs either from the Surplus Cash or Loan Fund Investments as may be found necessary.—I have, &c.,

SORABJI NAVAROJI COOPER,
Chief Accountant.

* The Chief Accountant reports to the Commissioner that the balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under :—

			Rs.	a.	p.
(*a*)	In 5 per cent. Municipal Debentures for	Rs 16,64,500 =	16,64,500	0	0
	„ 3½ „ Government Paper „ „	6,18,000 =	6,41,876	1	0
	„ Cash		11,276	13	10
		Rs.	23,17,652	14	10
(*b*)	In 5 per cent. Municipal Debentures for	Rs. 2,77,500 =	2,77,500	0	0
	„ 4 „ „ „ „	500 =	500	0	0
	„ Cash		3,626	12	7
		Rs.	2,81,626	12	7

No. 8348 OF 1896-97.

BOMBAY, 3rd *August* 1896.

TO THE MUNICIPAL SECRETARY.

Forwarded to the Standing Committee for favor of sanction to the proposal contained in paragraph 3 of the above memorandum.

P. C. H. SNOW, Commissioner.

No. 4464. *Resolved* : "That the following be *recorded* :—Memorandum No. 8348, dated 3rd instant, from the Commissioner, forwarding letter to himself from the Chief Accountant, No. 1856 of the 31st ultimo, reporting the sale of a further lot of $3\frac{1}{2}$ per cent. Government Paper for Rs. 1,00,000 belonging to the Surplus Cash Deposit Account on the 30th ultimo at Rs. $109\frac{7}{8}$ per cent. against the cost price of Rs. $105\frac{5}{16}$ per cent.

"2. That, with reference to the resolution of the Standing Committee, No. 12441, dated 29th January 1896, sanction be given to the sale, from time to time as occasion may arise, of the further sum of Rs. 3,00,000 of $3\frac{1}{2}$ per cent. Government Paper belonging to Surplus Cash or other Loan Funds Investments to meet probable requirements up to the end of the current official year on account of current expenses and charges for loan works in course of construction."

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 2nd August 1896.*

No. 4465. The Secretary reported that Vishnoo Deoji, peon in the Corporation and Standing Committee's Office, has absented himself without leave from duty since 9th May last and that his whereabouts are not known; the Secretary therefore applied for sanction to the dismissal of Vishnoo Deoji from the Municipal service from 9th May last and to the promotion of Shaik Abdul Shaik Pir Mahomed from the Rs. 8 grade to the grade on Rs. 9 per mensem from the above date and the appointment of Babaji Krishna as peon on Rs. 8 a month from the same date.

The application was negatived, the votes being 4 *for* and 6 *against*.

* *See* Appendix B.

Resolved : "That, as applied for by the Commissioner in his letter to the Secretary, No. 8455, dated 4th instant, the Standing Committee approve, under the terms of section 230 of the Municipal Act, of an order in writing being issued to Mr. Sorabji Ratanji Tariwalla, authorizing him to drain his premises at Bread Market Lane by carrying the same into, through, or under the land belonging or alleged to belong to Bai Meherbai Naoroji Ardesir Dawar to the Municipal drain in the said lane."

No. 4466.

Read letter No. 8521 of 4th instant from the Commissioner to the Secretary as under :—

SIR,—In reference to the Standing Committee's resolution No. 3909 of the 15th ultimo, I have the honor to state that the most suitable site selected by the committee for the market is the land belonging to Mr. Sorabji M. Damanwalla, marked (1) on the plan sent under this office No. 16361 of 11th November 1895, but Mr. Damanwalla refuses to part with a portion of the property; he is willing to sell the whole of it, which measures about 10,000 square yards. 2.—The next suitable site selected is that marked (14) on the plan. It belongs to Government, and the Collector, in whose charge the land is, reports that, as far as he is aware, Government will not consider any proposal for alienating it until the plans and site of the Chowpati overbridge have been finally settled. 3.—The third site is the one marked (13) on the plan. It is in the possession of Mr. Shaik Hussein Rogay. The Executive Engineer estimates its value at Rs. 10 per square yard. If Mr. Rogay refuses to part with the land at a reasonable rate, it will have to be acquired under the Land Acquisition Act. 4.—As it is not likely that plots Nos. 1 and 14 can be acquired for the reasons given above, the only alternative is to acquire about 500 square yards out of the plot No. 13.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved: "That, with reference to his letter No. 8521, dated the 4th instant, the Commissioner be asked to ascertain whether the plot of Government land shown on the tracing as No. 14 cannot be acquired as the site for the proposed new market."

No. 4467.

The following return was read and *recorded* :—Return of fire at Shaik Memon Street, forwarded with the Commissioner's memorandum No. 8523, dated 4th August 1896.*

No. 4468.

* *See* Appendix C.

Proposed by S. Rebsch, Esq., seconded by O. V. Muller, Esq.—

"That, with reference to his letter, No. 8541 of this day's date, asking sanction to the employment of 20 extra labourers, at a cost of Rs. 200 per mensem, to the end of the current financial year for cleaning out choked pipe drains, the Commissioner be asked to furnish the Committee with detailed information as to the requirements of the Drainage Department for cleaning such drains in the sewered portions of the City."

No. 4469.

Carried.

Read the following:—

No. W. 4542-53 of 1896-97.

BOMBAY, *4th August* 1896.

TO THE EXECUTIVE ENGINEER.

SIR,—With reference to the recent breaching of the Tansa pipe line between Kasheli and Gadouli, Thana, I have the honor to report as follows: 2.—The damage has occurred between mile 33 and mile 30, but the principal breaches are at miles 31, 30¼, 30·750 feet and 30-350 ft. 3.—Up to Friday the 31st July and for 6 days previous the amount of rain registered at Kapur Bavri was 26·74 inches as follows:—

				Inches.
Saturday,	the 25th	July	... ...	6·10
Sunday,	„ 26th	„	... ...	1·55
Monday,	„ 27th	„	... ...	0·28
Tuesday,	„ 28th	„	... ...	1·15
Wednesday,	„ 29th	„	... ...	4·74
Thursday,	„ 30th	„	... ...	6·76
Friday,	„ 31st	„	... ...	6·60
				26·74

4.—This excessive and unprecedented rainfall, added to an even greater rainfall which must have fallen on the Bore Ghauts, swept down the valley of the Ulhas river which overflowed its banks over the low ground in the neighbourhood of Kalian and spread itself over an area equal to nearly 4 miles in width at the point where the Tansa pipe line crosses the Bassein Creek. 5.—The water rose to a height, which, as far as can be ascertained from inquiries, is unknown in previous years, the maximum height being approximately 94·50 T.H.D. 6.—The accompanying plan shows the line of railway with its stations, the river Ulhas, and the line of the Tansa pipe crossing the Bassein Creek, and the red crosses denote the points where the bank was actually breached. 7.—From mile 33-300 ft. to mile 32-1000 ft., comparatively little damage has been done to the pipe line although the pipes have sunk in places, and the bank has been breached under the pipe in parts; the bank

will require to be repaired before the water can be turned on again, but it was possible, when I visited the place on the 31st July, to pass a trolly over the tram line with care. 8.—From mile 33 to mile 32-2000 ft., there is only one culvert with a 10-ft. opening. It will be necessary hereafter to consider whether another should not be constructed near the existing one to give more waterway. 9.—From mile 31-4600 ft. to mile 31-2800 ft., between Bridges Nos. 1 and 2, the bank all along has been badly breached, and at one point the pipes have sunk 2 ft. for a distance of about 200 ft. Between these two points there is no culvert, and one is required at or about mile 31-3700 ft. A good object lesson is shown in the breaching of the bank at this point where about 20 ft. in length is entirely washed away. 10.—From mile 31-1000 ft. to mile 31-660 ft., the bank has been breached and 100 ft. of pipes have sunk and require raising, and the bank under the tram line entirely renewing. 11.—Between mile 31-400 ft. and mile 31 at Kasheli, the first very serious breach has taken place. Here a bank about 6 ft. in height has been entirely washed away, and 400 ft. of pipes brought down almost to the level of the original formation. The joints have been drawn, and at a point at about mile 31-50 ft. the pipes have parted. These 400 ft. of pipes require to be disjointed, removed, and the pipes relaid in their original positions on a new bank. Near this point at mile 31-1374 ft., a 10-ft. culvert exists, but it evidently is far too small for the requirements of a flood of this description. 12.—At mile 30-3006 ft., a 15-ft. culvert exists. This, I think, it would be desirable to enlarge or to construct another near it. 13—At mile 30-300 ft., 70 ft. of pipes have sunk and the bank has been breached, but these can probably be lifted without being disjointed. 14.—At mile 30-1947 ft., a 10-ft. culvert has been slightly damaged and shown signs of requiring to be enlarged. 15.—At mile 30¼, the second serious breach has taken place. Here 230 ft. of pipes have sunk from 2 to 3 ft., and the bank has been washed away to that depth. The joints show signs of damage, and these pipes will have to be disjointed, removed and relaid at their original level. 16.—At mile 30-750 ft., breach No. 3 has occurred, and at this point 400 ft. of pipes have sunk about 3 ft., the bank has been washed away, and the pipes will require to be disjointed, removed and relaid again in their original positions. 17.—At mile 30-350 ft., a smaller breach has occurred, and 100 ft. of pipes have sunk 2 ft., and will have to be treated in the same way as at the other breaches. 18.—Between miles 31 and 30 there exists one 10-ft. culvert, one 15-ft. culvert, and one culvert with 4 openings of 15 ft. These, as was easily seen on the 31st July as the flood-water was receding, were not sufficient to cope with the flood that came down the valley. It is on the north side of Bridge No. 1 that most of the damage has occurred, and where it will be necessary to consider the question of enlarging the waterways and pitching the bank. 19.—At present every effort is being made to pass the Tansa water into Bombay again as early as possible, and where the bank has been washed away, material is being taken from other parts which

have suffered less to make up the loss and to put the tram line in order, so that material can be brought forward to complete the full width. 20.—Altogether, besides this, repairing of the banks about ninety-five 12-ft. 48″ pipes have to be disjointed, raised and relaid, and some 30-ft. pipes raised without being rejointed to their original levels. 21.—The pipes at the different breaches are being disjointed, and at present 300 men are engaged on the repairing work of the bank and tram line. 22.—It cannot be said definitely how long it will take to put things in order sufficiently to allow the Tansa water to pass into Bombay, but, if there is no continued heavy rain, the work should be done in from 20 to 30 days. 23.—Undoubtedly, the preventive measures to be taken to avoid such a calamity in future are to pitch all the banks on the up-stream side and to provide more culverts. 24.—At present no estimates have been completed, which can give any idea of the total cost of carrying out this work. They are being made and will be forwarded, and made the subject of a further report at a later date.—I have, &c.,

C. C. JAMES, A.M.I.C.E.,
Water Engineer.

No. 6072 of 1896-97.

BOMBAY, *4th August* 1896.

To THE MUNICIPAL COMMISSIONER.

Submitted to the Municipal Commissioner. Mr. James has described fully the damage that has taken place, and the Executive Engineer has nothing more to add to what has been stated. All our energies are now directed towards putting the tram line in working order for the carriage of material for the re-construction of the embankments. Portions of the embankments are being made good by means of earth available in the neighbourhood. As soon as the embankments are re-made, the pipes will be relaid, and water admitted into Bombay. After the damage is made good, the question as to whether any new works are necessary to prevent similar accidents in future will be considered and reported on. The works of repair are progressing as satisfactorily as the state of the weather will permit. As stated by the Water Engineer, it is not possible to fix a date for the completion of the work, but it will probably take two or three weeks before water can be brought into Bombay.

M. C. MURZBAN, Executive Engineer.

No. 8592 of 1896-97.

BOMBAY, *5th August*, 1896.

Copy forwarded, with compliments, to the Municipal Secretary. The undersigned visited the Khasheli bank on the 2nd of August, and is of opinion that, if the weather is propitious, water may

be again sent in to Bombay through the Tansa pipe by the end of August. Much, however, will depend upon more or less rain. It is impossible at present to estimate the cost of the immediate repairs, and subsequently the question of strengthening the whole bank and adding more culverts will have to be considered.

P. C. H. SNOW, Commissioner.

No. 4470. *Resolved* : "That memorandum to the Secretary, No. 8592, dated this day, from the Commissioner and the papers forwarded therewith be *recorded*."

BOMBAY, 12*th August* 1896.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman*.
THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM, Esq., C.I.E.; HURRISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; O. V. MULLER, Esq., M.A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; S. REBSCH, Esq., ASSOC. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.
P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY EXECUTIVE ENGINEER, Drainage; and the SECRETARY.

The minutes of the meeting held on the 5th instant were signed.

The seal of the Corporation was affixed to deeds of contract (1) with the Palatine Engineering Co., Ld., for the supply of details for Deacon's waste water meters ; (2) with Messrs. Sorabjee Shapurjee & Co. for the supply of iron castings during 1896-97 ; (3) with Messrs. John Fowler, of Leeds, for the supply of 240 yards 18″ gauge portable Railway system AA 10-lb. rails at Rs. 2-2-0 a yard and 2 turn-tables at Rs. 95 each in connection with the covering of the storage basin at Bhandarwada Reservoir and construction of filters thereat ; and (4) with Messrs. Richardson and Cruddas for the supply of canvas hose, &c., for Fire Brigade purposes.

No. 4678. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 9174, dated this day, sanction be given to the cutting off of water connections as per list submitted therewith."

No. 4679. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 8539, dated 5th instant, sanction be given, under section 351 (2) of the Municipal Act, to the removal of the following structure built without permission :—

Name of Owner.	Where.
Mr. Bomanji Edulji Kassinath...	Shed at Frere Road."

Read letter No. 8541, dated 5th instant, from the Commissioner to the Secretary, as under :—

SIR,—I have the honor to report that the chokes in the pipe drains laid at municipal expense in the drained districts have largely increased of late. 2.—The Drainage Engineer has reported to me that he has taken action against the owners of houses in connection with these pipe drains by serving 7 days' notices under section 257 of the Municipal Act. 3.—It has been found that a very great disinclination exists on the part of the house-owners to undertake the cleansing of these pipe drains. Many of the drains have one or more houses connected with them, and in gullies in the district of Kamathipura as many as 100 houses are so connected. 4.—It becomes therefore most difficult to ascertain the actual offender primarily responsible for the choking of the drain, and it often happens that the owners against whom action has been taken are not the real offenders in the matter. This gives cause for great discontent, and in Kamathipura especially the feeling has been very considerable. 5.—For the cleansing of all pipe drains laid at Municipal expense 14 kulies in B and C wards, 6 kulis in D ward and 16 kulies in E ward are necessary. 6.—The Drainage Engineer has reported to me that previously he was enabled to keep the drained districts clean with the number of kulis as shown in the following statement :—

Wards.	No. of houses connected.	No. of kulis required.
B and C	3,044	14
D	2,040	6
E	2,276	16
Total ...	7,360	36

7.—These men were mostly drawn from the labour allowed in the Drainage Budget for Miscellaneous Drainage Works. A number of 36 men taken from 86 is a large proportion of that total number, and the Drainage Engineer now reports that he cannot possibly cope with the cleansing of the pipe sewers in the City if the miscellaneous drainage staff is deleted to this extent. This is an important point, as a large quantity of silt still awaits removal in several of the sewers. 8.—In the whole of the City there are about 300 pipe sewers, and it may be taken approximately that each pipe sewer requires some attention in the way of cleaning in every twelve months and some of them oftener than once. 9.—Recently 16 large catch-pits and 60 small catch-pits were sanctioned in connection with the pipe sewers of the City. Of these, 15 large and 34 small catch-pits have been constructed and the remaindor will shortly be

completed. These catch-pits work so successfully that silt has often to be removed from them in the case of small catch-pits daily and in that of the large ones weekly, so that it is necessary to keep a Sub-Inspector and a gang of men employed almost entirely on this work. 10.—I feel convinced that, looking to the fact that as the cost of keeping a staff of men to keep the pipe drains above referred to clean is comparatively small, and considering also how advantageous it is from a sanitary point of view to get choked pipe drains cleansed promptly, the only practical plan for the Corporation to adopt is to perform this work at municipal expense. 11.—Under the procedure of serving notices on the house-owners weeks and sometimes months elapse before a pipe drain is cleansed and the nuisance removed, and a danger of a grave nature to public health arises, besides arousing intense irritation amongst the people concerned. If the work is undertaken by the Municipality, the nuisance can be promptly abated at a cost which is trifling in comparison with the benefit obtained. 12.—On this question I have received strong representations from the residents of Kamathipura in regard to the serious nuisance caused by the numerous chokes in their district. I have directed that a sum of Rs. 200 be spent out of my discretional contingent grant to employ 20 extra kulis for the cleaning of chokes in various parts of the drained districts of the city, and I would request the sanction of the Standing Committee and the Corporation to the employment of the men from the 10th August to the end of the current financial year at a monthly cost of Rs. 200, to be met from the Surplus Cash Balance. 13.—In the budget for 1897-98 the necessary provision will be made to meet this contingency.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by O. V. Muller, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

"That letter to the Secretary, No. 8541, dated 5th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 1,400 from Surplus Cash Balance to provide for the employment of 20 labourers at a cost of Rs. 200 per mensem from 10th idem to the end of the current financial year for cleaning choked pipe drains laid at municipal expense in the sewered portion of the city."

No. 4680.

Amendment proposed by S. Rebsch, Esq., seconded by Ibrahim Rahimtoola, Esq.—

"That, with reference to the Municipal Commissioner's letter No. 8541 of 5th instant, he be informed that the cost of any extra establishment needed to clean choked drains appears to be a charge against item No. 2, Drainage, Inspect-

ing Manholes and Sewers and Cleaning, &c., Miscellaneous Drains, Gutters and Main Sewers, Engineer's Budget. If towards the end of the financial year an excess on the Budget appears probable, the Standing Committee will be prepared to consider any application for an additional allotment."

After discussion, the amendment was withdrawn and the original motion was *carried*.

Proposed by K. M. Shroff, Esq., seconded by Hurkisondas Nurrotamdas, Esq.—

No. 4681. "That letters Nos. 8963 and 9153 of the 10th and 12th instant, from the Commissioner to the Secretary, be printed and circulated to the Committee and brought on for consideration at the next meeting."

Carried.

The further consideration of letter No. 7502, dated 22nd ultimo, from the Commissioner, asking sanction to the construction of new quarters at Gamdevi Fire Brigade Station for the foreman and engineer and additional quarters thereat for lascars of the Brigade, was postponed till next week.

The Chairman, with the consent of the meeting, gave priority to item No. 13 on the agenda paper of this meeting on the question of the variation of contract with Messrs. C. J. Khambatta & Co. for the supply of coal for the Love Grove Pumping Station.

No. 4682. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 8995, dated 10th instant, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, to the variation of the contract with Messrs. C. J. Khambatta & Co., whereby out of the 125 tons of West Hartley coal purchased from them for the Love Grove Pumping Station at Rs. 19-8-0 per ton, 25 tons shall be deliverable at the Municipal Workshops."

No. 4683. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 8367, dated 3rd instant, from the Commissioner, reporting that the right of tapping date, palm, brab, &c., trees at the Malabar Hill Reservoir from 1st August 1896 to 31st July 1897 has been sold by public auction to Mr. Sorabji Jamasji for Rs. 20."*

* Last year the sale realised Rs. 20.

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 8609, dated 5th instant, from the Commissioner, reporting that stall No. 379 in the Erskine Road Old Fruit and Vegetable Market having been vacated in consequence of its rent being very high, it was put up to auction and sold to Nandram Motiram for the unexpired portion of the current year at the rate of Rs. 19 per quarter. The sanctioned rent was Rs. 28 per quarter."

No. 4684.

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 8604, dated 5th instant, from the Commissioner, reporting that he has authorized the Executive Engineer to purchase 1,000 steel pick-axes, each weighing 7 lbs., manufactured by the Hardy Patent Pick Company, from Mr. W. C. Rowe at Rs. 19-8-0 per dozen, to the debit of the road repairs grant."

No. 4685.

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 8670, dated 6th instant, from the Commissioner, reporting that the right of cultivating on, and removing grass and vegetables from, the Municipal land at Agripada, measuring about 16,953 square yards, has been sold for a period of one year ending 31st July 1897 for Rs. 460 *plus* Rs. 35-3-0 as general tax to Mr. Hamir Kurson." *

No. 4686.

Resolved : "That the following be forwarded to the Commissioner for favor of disposal and that the applicant be informed accordingly :—Letter to the Secretary, dated 3rd instant, from Hadji Karim Hadji Mahomed, on the subject of payment of compensation in respect of 11·98 square yards of land acquired from him for street improvement purposes at Memonwada Street."

No. 4687.

Resolved : "That the following be *recorded* :—Memorandum No. 8637, dated 6th instant, from the Commissioner, reporting, with reference to the Standing Committee's resolution No. 4484, dated 3rd October 1888, the following transfers to the Municipal General Fund Pass Book, on the 27th ultimo (*a*) from the 5 per cent. Municipal Loans Sinking Fund Deposit Account, Rs. 17,755-3-4 ; (*b*) from the Municipal Buildings Fire Insurance Fund Deposit Account, Rs. 507-4-8 ; (*c*) from

No. 4688.

* Last year the sale realised Rs. 400 exclusive of General Tax.

the net Premia, &c., on different Municipal Loans Deposit Account, Rs. 3,536-7-4 ; on 30th July 1896 (*d*) from the Surplus Cash Deposit Account, Rs. 5,958-15-9 ; on 31st July 1896, (*d*) from the Surplus Cash Deposit Account, Rs. 1,00,000 ; on 1st August 1896, (*d*) from the Surplus Cash Deposit Account, Rs. 10,461-12-4, total Rs. 1,38,219-11-5.*

The following statement was laid on the table :—
Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 9th August 1896.†

No. 4689. *Resolved* : "That the following be forwarded to the Commissioner for favour of remarks :—Letter to the Chairman, dated 6th instant, from Mr. Sorabji B. Kapadia, on behalf of his client, Mr. Dhondiba Krishnaji Mehr, on the subject of the filling in of a well at Haines Road, the property of the said client."

No. 4690. *Resolved* : "That the following be *recorded* :—Memorandum No. 9119, dated 11th instant, from the Commissioner reporting that a further lot of Rs. 3½ per cent. Government Paper for Rs. 50,000, belonging to the Surplus Cash Deposit Account, was sold on the 7th idem at 109⅞ per cent. against the cost price of Rs. 105 5/16 per cent."

---

* The Chief Accountant reports to the Commissioner that the balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under :—

(*a*)	In 5 per cent. Municipal Debentures for Rs. 11,37,000 =	Rs.	11,37,000	0 0
	,, Cash	,,	97	11 4
		Rs.	11,37,097	11 4
(*b*)	In 5 per cent. Municipal Debentures for Rs. 23,000 =	Rs.	23,000	0 0
	,, 4 ,, ,, ,, ,, 1,500 =	,,	1,500	0 0
	,, Cash	,,	189	10 8
		Rs.	24,689	10 8
(*c*)	In 5 per cent. Municipal Debentures for Rs. 2,77,500 =	Rs.	2,77,500	0 0
	,, 4 ,, ,, ,, ,, ,, 500 =	,,	500	0 0
	,, Cash	,,	89	13 3
		Rs.	2,78,089	13 3
(*d*)	In 5 per cent. Municipal Debentures for Rs. 16,64,500 =	Rs.	16,64,500	0 0
	,, 3½ per cent. Government Paper ,, ,, 4,68,000 =	,,	4,83,907	5 0
	,, Cash	,,	873	14 0
		Rs.	21,19,281	3 0

† See Appendix B.

Read the following :—

BOMBAY, 10*th August* 1896.

To P. C. H. SNOW, ESQ.,
Municipal Commissioner.

SIR,—We have the honor to report that Mr. Justice Tyabji has just delivered judgment in the suit by Messrs. Bulkley & Co. in the High Court, and has dismissed the plaintiffs' suit with costs. The judgment is a very long one, and we have applied for a copy of it, which we shall of course forward as soon as practicable.

In the meanwhile we may explain that, before the plaintiffs' case had come to an end, it was arranged by consent that the legal question should at once be argued whether the plaintiffs could sustain their suit even on the assumption (adopted for the purpose of argument only) that a considerable sum was due to the plaintiffs at the time when they practically abandoned the work. This legal point has been decided in favor of the Municipality, and it is upon this point that the suit has been dismissed.—We have, &c.,

CRAWFORD, BURDER & CO.

No. 9084 OF 1896-97.

BOMBAY, 11*th August* 1896.

Copy forwarded to the Municipal Secretary for the information of the Standing Committee and the Corporation.

P. C. H. SNOW, Commissioner.

No. 4691. *Resolved* : "That the following be forwarded to the Corporation for information :—Memorandum No. 9084, dated 11th instant, from the Commissioner, forwarding letter from the Municipal Solicitors, stating that the suit instituted by Messrs. Bulkley & Co. against the Municipality has been dismissed with costs."

No. 4692. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 9121, dated 11th instant, from the Commissioner, reporting that permission has been granted to Mr. Adamji Peerbhoy to lay along a portion of the Dharavi Road a pipe to convey well water from his property near the Sion Station to his tannery at Dharavi, at a nominal rental of Re. 1 per annum for one year from 18th November 1895."

BOMBAY, 19*th August* 1896.

At the meeting of the Standing Committee held this day, there were present :

THE HON'BLE Mr. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZALBHOY VISRAM, Esq., C.I.E.; HURKISONDAS NURROTUMDAS. Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF. Esq.; O. V. MULLER, Esq., M.A.; S. REBSCH, Esq., ASSOC. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY EXECUTIVE ENGINEER, Drainage; the DRAINAGE ENGINEER on special duty; and the SECRETARY.

Letter of apology for non-attendance was received from Mr. Bhalchandra K. Bhatawadekar owing to his absence from Bombay in medical attendance on the Rajah of Lunawara.

Mr. S. Rebsch was voted to the chair.

The minutes of the meeting held on the 12th instant were signed.

No. 5137. *Resolved* : " That, as applied for by the Commissioner in his memorandum No. 9685, dated this day, sanction be given to the cutting off of water connections as per list submitted therewith."

No. 5138. *Resolved* : " That, as applied for by the Commissioner in his memoranda Nos. 9212 and 9213 of 12th instant and Nos. 9337 and 9338 of 14th idem, sanction be given, under section 351 (2) of the Municipal Act, to the removal of the following structures built without permission :—

Names of Owners.	Where.
Mr. Girdhardas Ghanshamdas...	... Shed at Girgam Back Road, near Cawasji Patel Tank.
„ Rustomji Cowasji Patel ...	... „ Thakurdwar Road.
„ Abdulla Ibrahim ...	... „ Falkland Road.
„ Purshotum Ookai ...	... „ No. 15, King Lane."

Considered again the following :—

No. 8963.

BOMBAY, 10*th August* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—In reply to Corporation Resolution No. 2680, dated the 18th June 1896, I have the honor to report as follows after consultation with the officers concerned. I must observe at the outset that

the Corporation have expressed their opinion that the Commissioner should proceed with the work of house-connections "in a gradual manner and so as to ensure efficient supervision and inspection." With that view I cordially agree and shall not therefore in this report attempt to lay down any hard-and-fast line as to the period of time within which the house drainage will be finally completed. Any such calculation must be more or less fallacious, and any attempt to rush through the work in order to carry it out within a stated period would certainly impair its thoroughness and efficiency. This general view of the question is the further strengthened by the fact that at present there is only a limited number of fairly good plumbers available, and any attempt to start the work suddenly and simultaneously in various parts of the city would render it difficult to obtain skilled labour and cause a rise in the price of materials. I propose, therefore, to deal with one or two districts of the City first of all, and as Colaba and Parel have alone as yet of the unconnected portions been surveyed, a commencement should be made in them; in Parel too the results of non-drainage are so intolerable that of all other districts it specially calls for early action. Plans and estimates for the house drainage in these sections have been prepared. As regards Colaba, it is eminently desirable to put the Shone system to a test as speedily as possible in order to ascertain whether it will be advisable to adopt it in the rest of the sectional sewerage districts of the City. As, however, certain defects as regards the inrush of subsoil water have come to light and must be rectified, it will not be advisable to attempt connecting Colaba until some time after the close of the rains. Of the 544 houses in Parel, I now propose that the municipal or street portions of 100 should be first carried out and notices then served on the owners; subsequently another 100 can be taken in hand until the whole district is completed. There are 276 houses in Lower Colaba, and the street portion of their work can be proceeded with after the termination of the rains by about 50 houses at a time. The next matter to be considered is that of the new houses which, from the tabulated annual report of the Assessor and Collector for 1894-95, appear to aggregate 743 buildings in that year, 411 being entirely new and the remaining 332 old houses reconstructed. The safest course will therefore be to take an average of 750 new buildings to be connected yearly, of which the street drainage portion in their vicinity has to be carried out by the Municipality. This work has to be taken in hand as the cases occur. In order to proceed with the above-mentioned works, it now becomes necessary to procure a stock of the requisite materials, and the Deputy Executive Engineer for Drainage will be directed to prepare lists of these articles in order that tenders may be invited for their supply. It is impossible to anticipate with any degree of accuracy the number of house-owners likely to indent on the Municipality for house-connection materials. It is probable, however, that the demand will not be particularly large, and I

should deprecate any unnecessary interference with the ordinary course of trade in this respect. For the present an order of sufficient stock for 500 houses will suffice, and the experience gained during the work of connecting them will be a sufficient guide as to future requirements. I have carefully considered the question of how these works are to be carried out, and, on the whole, am of opinion that it will best be done by contract, subject to strict and constant municipal supervision; otherwise the Drainage Engineer might find it a task of insuperable difficulty to supervise and check such a large number of men working in various places, while much theft of municipal property would be liable to occur. The contractors will only supply the labour and some of the petty articles as, at all events in the initial stages of the house-connection work, all the principal materials will be procured by the Municipality. A schedule of rates will have to be prepared with proper specifications, and tenders might be invited accordingly for doing the work in 100 houses at Parel and 50 in Colaba. Care will have to be taken in selecting duly-qualified and reliable contractors.

I now come to the question of the provision of a suitable staff for house-connection work in Colaba and Parel, as well as to meet the construction of new houses, also to prepare the surveys, estimates, and plans for house drainage in the remaining districts. For Colaba and Parel I submit the following proposals:—

	Rs.
1 Head Plumber at Rs. 325 (rising to Rs. 400 by annual increments of Rs. 25) + Rs. 50 conveyance allowance	450
2 Inspectors (who should be professional plumbers) at Rs. 125 each	250
2 Plumbers at Rs. 75 each	150
2 Maistries at Rs. 40 each	80
1 Draftsman to prepare estimates and plans to be supplied to house-owners	80
10 Lascars at Rs. 10 each	100
2 Sub-Inspectors to serve notices and to assist the Inspectors at Rs. 50 each	100
2 Office Clerks for correspondence and accounts at Rs. 40 each	80
2 Clerks to work under the Inspectors and keep accounts of materials and submit contractors' accounts and other miscellaneous matters at Rs. 30 each	60
1 Assistant Store Clerk at Rs. 40	40
Monthly Expenditure ... Rs.	1,390
Total Annual Establishment ... Rs.	16,680

All this establishment will be subordinate to the Head Plumber. One of the Inspectors will be located at Colaba and the other at Parel, and their duties will be to superintend the Municipal Contractors' work on the roads and that of the house-owners as regards houses, gullies, and compounds.

The present establishment, as far as I can at present judge, should suffice for the street and house-connection drainage work of new buildings. An annual total of 750 would give slightly over two houses to be connected a day, and the Head Plumber will also supervise this work. I must observe here that there is no certainty that more or less than 750 new building cases may not occur in any given year, and should the present establishment be found at any time insufficient, I shall submit further proposals. During the progress of the connection works of houses in Parel and Colaba, surveys of the houses in unconnected districts must go on, so that, on the completion of the former, the latter may be put in hand. For this purpose the following establishment will be required :—

	Rs.
1 Head Surveyor on Rs. 150 (rising to Rs. 175) + Rs. 30 conveyance allowance	205
3 Surveyors on Rs. 80 each	240
2 Tracers on Rs. 30 each	60
9 Lascars on Rs. 10 each	90
Monthly Expenditure ...	Rs. 595
Total Annual Expenditure ...	Rs. 7,140

The Head Surveyor will be responsible for the preparation of plans and estimates for all new and old houses ; he will check the measurements of the Inspectors' and the contractors' bills, and generally assist the Deputy Executive Engineer for Drainage in carrying out the house-connection work. On the completion of the Colaba and Parel works, their establishment will be transferred to other sections of the city. The annual cost of the above-mentioned establishment will therefore be Rs. 23,820 ; Rs. 2,000 will also be required for the purchase of revenue survey sheets, &c., and Rs. 500 for office furniture, &c. I have now to request the sanction of the Standing Committee and the Corporation to the above-mentioned expenditure on establishment up to the close of the present financial year from the 1st of October or such subsequent date as sanction can be accorded : also to the purchase of revenue survey maps, surveying and measuring instruments, and other articles at a cost of Rs. 2,500 ; to the engagement of a survey party from such date as sanction may be accorded to the close of the present financial year at the rate of Rs. 7,140 per annum ; to an advance of one lakh of rupees for the purchase of articles not now in stock to be used on the street portions of the house-connections and for sale to the house-owners for their part of the work, also for labour to be supplied by the contractors. Provision will be made in the next year's budget for the salaries of the establishment from the 1st of March 1897. Should a further and larger supply of materials be required at any time, a fresh application for funds will be made.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 9153 OF 1896-97.

BOMBAY, 12*th August* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—In continuation of my letter No. 8963, dated 10th instant, which is before the Standing Committee, I have the honor to state that through an oversight, the Audit Establishment was not mentioned as now chargeable to this work. This, the Chief Accountant informs me, will amount to Rs. 140 for one senior and junior clerk. That amount should therefore be added to the estimate.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Accacio G. Viegas, Esq.—

No. 5139. "That letter to the Secretary, No. 8963, dated 10th instant, from the Commissioner, be forwarded to the Corporation with reference to their resolution No. 2680, dated 18th June 1896, and with the recommendation that sanction be given (1) to the employment from the 1st October next or such subsequent date as sanction is accorded to the end of the present financial year of the following staff for house-connection work in Colaba and Parel:—

	Rs.
1 Head Plumber at Rs 325 per mensem (rising to Rs. 400 by annual increments of Rs. 25) + Rs. 50 conveyance allowance	450
2 Inspectors (who should be professional plumbers) at Rs. 125 each	250
2 Plumbers at Rs. 75 each	150
2 Maistries at Rs. 40 each	80
1 Draftsman for preparing estimates and plans to be supplied to house-owners	80
10 Lascars at Rs. 10 each	100
2 Sub-Inspectors to serve notices and to assist the Inspectors at Rs. 50 each	100
2 Office Clerks for correspondence and accounts at Rs. 40 each	80
2 Clerks to work under the Inspectors and keep accounts of materials and submit contractors' accounts and other miscellaneous matters, at Rs. 30 each	60
1 Assistant Store Clerk at Rs. 40	40
Monthly Expenditure	Rs. 1,390
Or at the rate of a total annual expenditure for such establishment of	Rs. 16,680

(2) to the employment from the 1st October or such subsequent date as sanction may be accorded, to the close of the financial year of the following survey establishment :—

		Rs.
1 Head Surveyor on Rs. 150 (rising to Rs. 175) + Rs. 30 conveyance allowance ...	...	205
3 Surveyors on Rs. 80 each	...	240
2 Tracers on Rs 30 each	...	60
9 Lascars on Rs. 10 each	...	90
,,	Rs.	595
Or at the rate of a total annual expenditure of	Rs.	7,140

(3) to the grant of Rs. 2,000 for the purchase of revenue survey sheets, &c.; (4) of Rs. 500 for the purchase of office furniture, &c.; (5) to the cost of audit establishment for 5 months at Rs. 140, namely, 1 Senior Audit Clerk on Rs. 120, and 1 Junior Clerk on Rs. 20 (as in current year's budget) Rs. 700. That the total of these charges for the five months from 1st October to 28th February 1897, namely, Rs. 13,125, be met from the balance of the grant for house-connections, amounting to about Rs. 2,90,000; (6) to the advance of Rs. 1,00,000 for the purchase of articles not now in stock to be used on the street portions of the house-connections and for sale to house-owners for their part of the work, also for labour to be supplied by contractors.

"The advance to be adjusted (1) out of value of such articles and cost of labour recovered from private parties, and (2) by debiting to the above-mentioned balance of about Rs. 2,90,000 on the grant for house-connections, the cost of articles used and labour employed on municipal work."

Carried.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by O. V. Muller, Esq.—

"That, with reference to letter to the Secretary from the Commissioner, No. 7502 of 22nd ultimo, and in view of the circumstances that, in the general scheme for providing Fire Brigade stations and quarters, provision is made for the construction of quarters for an Engineer and four lascars at a cost of Rs. 8,273, and the Executive Engineer's report that the building now occupied

No. 5140.

by the Foreman of the Brigade at Gamdevi is in a dilapidated condition and requires rebuilding, the Standing Committee beg to recommend that sanction be given to a detached building being constructed for the accommodation of the Foreman and Engineer of the Brigade and additional quarters for the lascars of the Brigade at a cost of Rs. 15,528; the cost being met partly from the provision of Rs. 8,273 above referred to and partly from savings effected on the Brigade stations and quarters already erected."

Carried. *

Considered the following :—

No. 6972 of 1896-97.

BOMBAY, *15th July* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honor to state that the Standing Committee under their Resolution No. 13291 of the 27th February 1895 sanctioned a proposal that 1st May 1895 should be fixed as the date for the completion of the Colaba subsidiary sewerage works in the compressor station, ejector chambers, excavation for cast-iron sewage mains, and air mains, &c., the contractors for which were Messrs. Mistri, Bhedwar, Vachagandhi & Co. The contractors did not, however, complete the work within this extended period. The Special Drainage Engineer reports that 1st October 1895 may fairly be taken as the date of the completion of the work and that the 12 months' maintenance period should commence from that date. In arranging a settlement with the contractors, he recommends that no daily fine be levied on them, but proposes to deduct from their bill Rs. 380-5-4 for the cost of the supervising establishment and also Rs. 392 towards certain works estimated to cost Rs. 1,392, which are required at the ejector chambers, &c., and which it is proposed to carry out departmentally. The balance of the cost of these works will be met out of the savings amounting to Rs. 3,432 on the contract amount. Under the circumstances I request the sanction of the Standing Committee to the variation of the contract in accordance with the proposed arrangement.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by O. V. Muller, Esq., seconded by K. M. Shroff, Esq.—

"That letter No. 6972 of 15th ultimo to the Acting Secretary be referred back to the Commissioner for favour of further consideration and report."

No 5141.

Carried.

* See Proceedings of the Standing Committee of the 5th instant.

Resolved : " That, as applied for by the Commissioner in his letter to the Secretary, No. 9389, dated 14th instant, sanction be given to the acceptance of the tender of Messrs. Deoram Kesheoji & Co., the lower of the two tenders received, for the construction of quarters at Babula Tank for the Chief Inspector and sluicemen of the Water Works Department at schedule rates aggregating Rs. 18,565-15-8 *plus* Rs. 2,112 for contingencies."

No. 5142.

Resolved: "That the following be *recorded* :—Letter to the Secretary, No. 9459, dated 15th instant, from the Commissioner reporting that the right of tapping 19 cocoanut trees in the compound of the Gowalia Tank Road ward offices has been sold to Dandoba Balaba Aldankar for Rs. 47-8-0 for one year ending 30th June 1897."*

No 5143.

Resolved: " That, as applied for by the Commissioner in his letter to the Secretary, No. 7046, dated 15th instant, sanction be given, under section 216 of the Municipal Act, to the writing off of Rs. 125-8-1, being the amount of irrecoverable property tax bills for the quarter ended 30th June 1896."

No. 5144.

In connection with the proposal for filling up the Babula Tank and conversion of the same into a public park, the Commissioner drew the attention of the Committee to paras. 23 and 24 of the Health Officer's Report for the first quarter of 1896, which had been received that day as follows :—

23. Before any tank is filled in, I think it should be insisted on as an absolutely essential condition that a certificate should be obtained from the Executive Engineer, to the effect that the subsoil drainage of the locality, in which the tank may be, will remove quickly all the subsoil water flowing into the tank. Until drainage is sufficiently advanced, to remove the subsoil water which collects in the tanks of a locality, tanks ought not to be filled in. This is common sense.

24. We have had an illustration of this in Nagpada, a locality of high mortality. In Khandia Street a large tank was filled in. The result has been that the subsoil water at high states of the tide rises up in the metal of the road.

* Last year the sale realised Rs. 47 for 27 trees.

Proposed by Ibrahim Rahimtoolla, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

No. 5145. "That, with reference to paras. 23 and 24 of the Health Officer's Report for the first quarter of 1896, the Commissioner be asked to favour the Standing Committee with information as to the bearing which those remarks are likely to have in regard to the proposed scheme for filling up the Babula Tank."

Carried.

The consideration of letter to the Secretary, No. 7406, dated 20th instant, from the Commissioner, forwarding plans and estimates for filling up the tank and of memorandum No. 8654, dated 6th idem, from the Commissioner, forwarding estimates for constructing malis' quarters and store shed thereat was postponed until next week.

No. 5146. *Resolved*: "That the following be forwarded to the Commissioner for favour of report:—Extract from resolution of the Corporation, No. 4642, dated 10th instant, as under:—'That sanction be given to the taking up of the two plots of land in Musjid Bunder Road specified in the Commissioner's letter No. 4095, dated 2nd June last, and shown on the tracing marked A, dated this day and filed in supplement to minute books, the said plots being the property of Messrs. Vally Mahomed Peer Mahomed and Dost Mahomed Peer Mahomed and of Mr. Goculdas Kalianjee respectively, and that, on the recommendation of the Standing Committee, the Corporation will sanction the necessary outlay.'"

No. 5147. It was agreed that the consideration of the following be postponed until the next meeting to permit of the presence of the Executive Engineer:—Memorandum No. 9168, dated 12th instant, from the Commissioner, forwarding, with reference to the Standing Committee's resolution No. 3212, dated 1st July 1896, report of the Executive Engineer on the subject of acquisition of set-backs.

No. 5148. *Resolved*: "That the following be forwarded to the Commissioner for favour of report:—Letter to the President, dated 13th instant, from the residents of Jagannath's Chawl, Fanaswadi, on the subject of the alleged inadequate water-supply."

No. 5149. *Resolved* : "That the following be *recorded* :—Memorandum No. 9134, dated 12th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484, dated 3rd October 1888, the transfer to the Municipal General Fund Pass Book, on the 7th instant, of Rs. 50,000 from the Surplus Cash Deposit Account."*

No. 5150. *Resolved* : "That the following be *recorded* :—Memorandum No. 9500, dated 17th instant, from the Commissioner, reporting that a further lot of $3\frac{1}{2}$ per cent. Government Paper for Rs. 50,000 belonging to the Surplus Cash Deposit Account was sold on the 14th idem at Rs. $109\frac{10}{16}$ per cent. against the cost price of Rs. $105\frac{5}{16}$ per cent."

Considered the following :—

No. 2048 OF 1896-97.

BOMBAY, 14*th August* 1896.

To THE COMMISSIONER.

SIR,—With reference to Standing Committee's Resolution No. 6354, dated 11th September 1895, reporting to the Corporation the arrangement made, under section 5 (2) of Bombay Act I of 1894, regarding the investment of certain surplus monies, I have the honor to state that the fixed period of 12 months for which the investment was sanctioned therein will expire on the following dates :—

Rs. 1,50,000	lodged with the Comptoir National D'Escompte de Paris at 4 per cent.	Date of expiry One year's period 9th Sept. 1896.
„ 1,50,000	lodged with the Credit Lyonnais at 4 per cent. 13	„ „
„ 1,50,000	Do. do. Hongkong and Shanghai Banking Corporation	1st Oct. 1896.
Rs. 4,50,000		

2. A portion of the above sum will probably be required by us to meet our current expenses, and the balance will have to be reinvested until funds are actually required by us.

* The Chief Accountant reports to the Commissioner that the balance remaining to the credit of the above deposit account, after effecting the transfer now reported, stands as under :—

In 5 per cent.	Municipal Debentures	for Rs.	16,64,500 = Rs.	16,64,500 0 0
„ 3½ „	Government Paper	„	4,18,000 = „	4,81,251 0 0
„ Cash			„	5,816 8 1
			Rs.	21,01,567 8 1

3. It is impossible to state at present how that the balance of the above deposits, when due, should be re-invested and if the present high rates of 3 per cent. and 3½ per cent. Government Paper continue next month, it will not be practicable to invest the monies in that kind of paper.

4. To enable the Standing Committee to authorize the deposits of the above surplus monies, as also those that may accrue after the issue of the second half-yearly bills for taxes in October next, together with the portion not immediately required of the first instal nent of 10 lakhs of the 15¾ Lakhs Loan which will have to be raised between October and December next in any of the local banks either for fixed periods not exceeding 12 months in each case or in current accounts at such favourable rates of interest as we may be able to obtain at the time, it would be well if, as advised by Counsel in October last, the Standing Committee were to select the banks and to submit the list to the Corporation, so that the latter body may have an opportunity beforehand of disapproving of any particular bank or banks. This course will, as stated by Counsel, enable the Standing Committee, when occasion arises, to deposit money in any bank on that list without further reference to the Corporation.—I have, &c.,

SORABJI NAVAROJI COOPER,
Chief Accountant.

No. 9491 of 1896-97.

BOMBAY, *17th August* 1896.

Forwarded to the Standing Committee.

P. C. H. SNOW, Commissioner.

Resolved: "That memorandum No. 9491, dated 17th instant, from the Commissioner and report of the Chief Accountant, No. 2048, dated 14th idem, be forwarded to the Corporation for information.

No. 5151.

"That, under the terms of section 5 of Bombay Act I of 1894, the Standing Committee concur in the opinion of the Commissioner that there are, and will also shortly be, available surplus monies which cannot be favourably deposited and invested as required by section 5, clause 1, of the same Act, and the Standing Committee, subject to the approval of the Corporation, propose to select the following banks for the deposit of such surplus monies at interest in current account or for fixed periods not exceeding 12 months during the year 1896-97, whenever it may appear to the Commissioner and the Committee that it will be more

advantageous, owing to high ruling rates or other causes, to make such deposits than to invest such surplus funds in public securities as authorised by the Act :—

1. Comptoir National D'Escompte de Paris ;
2. Credit Lyonnais ;
3. Hongkong & Shanghai Banking Corporation ;
4. National Bank of India ;
5. Chartered Bank of India; or any one of such banks."

No. 5152. *Resolved* : "That the following be forwarded to the Commissioner for favour of remarks :—Petition to the Corporation from Mr. Abdalla Kazi Hussein on the subject of the notice served on him to pull down the sheds belonging to him and used as firewood depôts at DeLisle and Parel Roads."

No. 5153. The following returns were read and *recorded* :— Returns of fires at Argyle Road, Pydhowni Road and Prince's Dock, forwarded with the Commissioner's memoranda.*

The following statement was laid on the table :— Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 16th August 1896.†

No. 5154. Read and recorded the following :—

No. 6786 of 1896-97.

BOMBAY, 19*th August* 1896.

TO THE COMMISSIONER.

SIR,—I have the honor to inform you that the Water Engineer reports that the breaches caused by recent floods on the Tansa pipe line have been repaired and the work completed on the night of the 16th instant, and that the Tansa water was again supplied to the City at 12 o'clock noon on the following day. The accident occurred at 12 noon on the 30th of July; the City was therefore without the supply of Tansa water a little short of 18 days. The work has been expeditiously carried out by Mr. N. D. Bhada, Assistant Engineer, under Mr. James' supervision. Both these officers deserve credit for having executed the repairs within a reasonable time. Detailed reports of the cost of the work already executed

* *See* Appendix C. † *See* Appendix B.

and of those which are still to be done, as well as of works which are considered necessary for the protection of the embankment against future inroads, will be submitted hereafter. Although water has again been supplied to the City, the repair works have not yet been completed. There is yet a great deal to be done, which will be executed gradually with a small staff of men.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 9689 OF 1896-97.

Forwarded with compliments to the Municipal Secretary. The rapid repairs of this serious damage under circumstances of considerable difficulty reflects the greatest credit on Messrs. James and Bhada who have been untiring in their exertions to reduce the inconvenience to the City within the narrowest possible limits.

P. C. H. SNOW, Commissioner.

19th August 1896.

No. 5155. *Resolved* : "That, with reference to letter to the Secretary, No. 9687, dated this day, from the Commissioner, the Standing Committee assent, under the terms of section 348 (*b*) of the Municipal Act III of 1888, to his disapproving of the application made by Mr. Jivaji Saloobhoy for permission to erect a building at Ripon Road, as the ground in question is required as part of the site of a proposed road and its frontages in the Agripada District as shown on the tracing marked A, dated this day and filed in supplement to Minute Books.

"That, in case the owner refuses to part with the said ground, the Standing Committee approve, under section 91 of the Act, of application being made to Government to acquire it under the Land Acquisition Act."

No. 5156. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 9674, dated this day, the Standing Committee approve, under the terms of section 381 of the Municipal Act, of a notice in writing being served on Mr. Pandurang Krishna, the owner of Rameshwar Temple, and Mr. Dharamsi Sunderdas, the owner of Mulji Jetha Dharamsala, situated in Pophalwadi 3rd Lane, requiring them to raise the level of the low part of the passage between the said Dharamsala and the temple and to drain off the water therefrom."

BOMBAY, *26th August* 1896.

AT the meeting of the Standing Committee held this day, there were present—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM, Esq. C.I.E.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O.V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; S. REBSCH, Esq. ASSOC. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meeting held on the 19th instant were signed.

The seal of the Corporation was affixed to deed of contract with Messrs. Walsh, Lovett & Co., Ld., for the supply of India-rubber hose manufactured by the North British Rubber Co., and to deed of conveyance in respect of plot No. 9 at Connaught Road, sold to Mr. Pestonji Jehangir Khambatta.

The seal of the Corporation was affixed to the following thirty-four municipal debentures aggregating Rs. 58,000 :— one attested duplicate debenture of the (Bombay Municipal) Drainage Loan of 1878, No. 4903, of Rs. 500 ; seventeen attested duplicate debentures of the (Bombay Municipal) Sanitary Works Loan of 1885, Nos. 2757 N. N. to 2760 N. N., 3139 N. N., 3313 N. N., 3327 N. N., 3328 N. N., 3333 N. N., 3475 N. N. to 3480 N. N., 7456 N. N. and 7457 N. N., of Rs. 500 each; one attested duplicate of the (Bombay Municipal) Water Works and Drainage Loan Debenture, No. 1519, of Rs. 500 ; five attested duplicates of the (Bombay Municipal) Tansa Water Works Loan, Debentures, Nos. 13941, 17277, 17839, 17843 and 17874 of Rs. 500 each; five attested duplicates of the (Bombay Municipal) Tansa Water Works Loan Debentures, Nos. 12823/24, 13095/96, 13557/38, 14823/24 and 14825/26, of Rs. 1,000 each ; one attested duplicate of the (Bombay Municipal) 35 Lakhs Various Sanitary Works Loan Debenture, No. 2805/6, of Rs. 1,000 ; four attested duplicates of the (Bombay Municipal) 35 Lakhs Various Sanitary Works Loan Debentures, Nos. 3021/40, 3061/80, 3381/3400 and 3441/60, of Rs. 10,000 each.

No. 5379. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 10219, dated this day, sanction be given to the cutting off of water connections as per list submitted therewith."

No. 5380. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 9871, dated 21st instant, sanction be given, under the terms of section 351 (2) of the Municipal Act, to the removal of the following structure built without permission :—

Name of Owner.	Where.
Bai Chimabai, widow of Mr. Babaji Hasoba	Shed at Khetwadi 1st Lane."

Read the following :—

No. 9523 OF 1896-97.

BOMBAY, 17*th August* 1896.

TO THE MUNICIPAL SECRETARY.

SIR,—The Corporation, under their resolution No. 4410 of the 3rd instant, sanctioned a grant of Rs. 3,196·14 from the surplus cash balance to meet the cost of hiring 25 carts with bullocks and drivers for a period of three months from the 2nd July 1896 for the Health Department.

2. The Health Officer now reports that he is most seriously handicapped for want of bullocks, and it will be necessary to obtain further assistance from the carting contractors in order to quickly remove refuse. He is at present 108 pairs of bullocks short of the authorised working strength owing to his not being able to obtain bullocks, and in addition to this there were 146½ pairs in hospital on the 11th instant. He states that this season has been most trying, the work being exceptionally heavy, and he has constantly to send a certain number of animals to hospital suffering from lameness and tender feet owing to the wet weather and the soft ground over which the carts must be dragged. In addition to this there is an outbreak of foot-and-mouth disease, and 52½ pairs of bullocks are laid up in hospital from this cause.

3. Under the circumstances he requests sanction to the employment of 50 carts with bullocks and drivers from the carting contractors in addition to the 25 carts lately sanctioned by the Corporation.

4. Looking to the urgency of the case and the accumulation of a large quantity of refuse in the city, I have authorised the Health Officer to employ the requisite number of carts, bullocks and drivers from the 16th instant in anticipation of the sanction of the Standing Committee and the Corporation for a period of two months at a cost amounting to Rs. 4,193-12-0 to be defrayed out of the surplus cash balance.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by K. M. Shroff, Esq., seconded by S. Rebsch, Esq.—

No. 5381. "That, with reference to his letter No. 9523, dated 17th instant, the Commissioner be asked to furnish (1) a statement containing a complete account of the amount of budget grants for the cost of feed of bullocks, salary of drivers, &c., for the current year, and of the amount expended to date on those accounts ; (2) to state whether there is any account objection to the debiting of the charges for hire of extra carts to the budget grant for feed of bullocks, &c."

Carried.

No. 5382. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 9688, dated 19th instant, sanction be given to the variation of contract with Mr. Rusoolkhan Mahomedkhan for paving footpaths last year, whereby the contract period for the completion of the work performed under the contract shall be extended from 28th February to the end of June 1896."

No. 5383. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 9635, of 18th instant, and with reference to resolution of the Committee, No. 1247, of 6th May 1896, sanctioning the filing of a suit in the Court of Small Causes against Mr. Ocharam Nanabhai for the recovery of Rs. 46, being the amount of balance of wheel tax due by him, sanction be now given to the said suit being instituted for the recovery of Rs. 61, as per details accompanying the foregoing letter."

No. 5384. On the motion of K. M. Shroff, Esq., seconded by Kaikhosro N. Kabraji, Esq., it was agreed that the consideration of the Health Officer's report for the first quarter of 1896 be postponed till next meeting.

No. 5385. *Resolved* : "That the following be laid on the table :—Letter to the Secretary, dated 20th instant, from Nanabhai R. Ranina, Esq., stating that he audited the weekly statement of receipts and disbursements at the end of each week for the month of June last, and compared them with the general and subsidiary ledgers and journals and found them correct. Forwarding the usual summary and statement of his scrutiny of the accounts."

Considered the following :—

No. 7406 of 1896-97.

BOMBAY, 20*th July* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—With reference to Corporation Resolution No. 1192, dated the 4th May 1896, I have the honor to forward the plans and estimates prepared by the Executive Engineer for filling in the Babula Tank at a total cost of Rs. 3,19,373. I consider the proposal to raise the reclamation two feet at the centre so as to give it that amount of fall to the Imamwada and Babula Tank roads a good and sound one. The roads to be constructed must under the Act be 40 feet, and not 30 feet in width, as they will carry vehicular traffic, possess frontages and be in every sense public streets. A portion of the road near the new Fire Brigade Station will, from the exigencies of the position, have to be made of less width, but as this portion will not be thrown open to the public for vehicular traffic, there will, I think, be no objection to curtailing its breadth. The stable, coal and fire-escape sheds will have to be removed owing to the proposed line of road and constructed on an adjacent spot.

The plan of the garden as prepared by the Superintendent of Gardens is, I think, a suitable one, and I agree with the Executive Engineer that the question of providing fountains may be omitted for the present. I am rather in favor of placing an iron railing round the enclosure, but, if it is decided to make it of wood, the most durable matterials should be used. For the reasons stated by the Executive Engineer, the acquisition of a strip of 1,811 square yards of private property must be left out of account for the present. The sanction of the Corporation is required for the provision of the whole sum of Rs. 3,19,373, as the frontage ground will not be available for sale until the reclamation is complete. It will also be noticed that 790 square yards are required for widening the Imamwada Road. The net cost of the scheme works out finally to Rs. 2,07,818. The Corporation can provide the necessary funds from—

(1) Invested surplus cash balance (*vide* Record of Proceedings of the Standing Committee dated 22nd April 1896, page 55)				Rs.	24,71,541	10 3
Less—						
Net amount drawn during 1896-97				„	1,12,509	5 3
				„	23,59,032	5 0
(2) Unexpended Loan Balances invested (*vide* Record of Proceedings of the Standing Committee dated 22nd April 1896, page 55) ...Rs.	14,55,459	9	4			
Less—						
Amount drawn in 1896-97.. „	67,000	0	0			
				„	13,88,459	9 4
				Rs.	37,47,491	14 4

The scheme is no doubt an expensive one, but will provide a recreation ground of some extent in one of the most crowded portions of the city, besides improving the sanitation of the neighbourhood, the importance of which is further enhanced by the proximity of the principal hospital.—I have, &c.,

P. C. H. SNOW, Municipal Commissioner.

Read the following :—

No. 10218 OF 1896-97.

BOMBAY, *26th August* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—In reference to the Standing Committee Resolution No. 5145 of the 19th instant, I have the honor to forward herewith copies of reports Nos. 17596, dated 20th August 1896, No. D-4411, dated 24th August 1896, and No. 7010, dated 25th August 1896, from the Executive Health Officer, Drainage Engineer, and the Executive Engineer, respectively, and to state that under the circumstances I do not see any reasonable grounds for delaying the work in question.—I have, &c.,

P. C. H. SNOW, Municipal Commissioner.

No. 17596 OF 1896-97.

BOMBAY, *20th August* 1896.

To THE MUNICIPAL COMMISSIONER.

MEMO.

I do not think the filling up of the tank will be otherwise than beneficial, provided that the storm-water and subsoil drainage of the locality is sufficient to remove the water that now flows to, and gravitates towards, the tank and that the tank is rapidly filled in with clean earth.

When Dick's Tank was filled in, an abominable nuisance, which however caused no disease, was caused and felt on one side across to Cumballa Hill and on the other side to Mazagaon.

If the tank is filled in, it must be done quickly and the earth must be heaped in readiness; otherwise there will be a nuisance which may or may not, depending on other conditions prevalent at the time, cause sickness.

T. S. WEIR, Health Officer.

No. D-4411 OF 1896-97.

BOMBAY, *24th August* 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—Referring to your No. 9694 of 19th August 1896, I have the honor to report as follows.

2. The bearing which the filling up of large and deep tanks within the city has on the subsoil of the districts in which the

tanks may happen to be has not been lost sight of by this department, and recently the instance, which the Health Officer refers to in his para. 24, in Khandia Street has been brought to my notice.

3. In the year 1890-91 the Khandia Street Tank was filled in, and the result has been that twice in the month at spring tides water percolates through the road metalling to a depth of 2″ or 3″ for several hours until the tide recedes, leaving behind it an offensive slime on the surface of the road.

4. This matter was not noticed until the employés of the Special Drainage Department, who had an office close by, called my attention to it. The place is being watched, and a remedy will be proposed to get over the difficulty.

5. As regards the Babula Tank, I have no doubt that the reason that the water was so low during the last hot weather was owing to the special drainage works which were being carried on in the neighbourhood of Grant Road.

6. These trenches were very deep and would necessarily affect the level of the water in a tank such as the one under reference.

7. As regards the two streams of subsoil which were seen entering the tank during the hot weather, I am sorry to say that no level was taken of their inlets; but before the tank is filled up arrangements must be made to provide for the subsoil water which is constantly flowing into this tank, and that arrangement should consist of a dry stone drain laid across the tank with open joints and connected with the storm-water drain in Parel Road.

8. The level of the invert of this storm-water drain at its junction with Grant Road is 80·52 T.H.D., the road level above it being 92·24 T. H. D. and the size of the drain 8′-6″ × 5′-8″.

9. The drain should consist of dry stone work within the area of the tank and connecting with a 12″ stoneware pipe, which pipe should be connected with the storm-water drain at as low a level as possible consistent with a good gradient.—I have, &c.,

C. C. JAMES, Drainage Engineer.

No. 7010 of 25-8-96.

BOMBAY.

To THE MUNICIPAL COMMISSIONER.

MEMO.

The Executive Health Officer in his report for the first quarter of 1896 states "that, before any tank is filled in, I think it should be insisted on as an absolutely essential condition that a certificate should be obtained from the Executive Engineer to the effect that the subsoil drainage of the locality in which the tank may be will remove quickly all the subsoil water flowing into the tank." The Executive Engineer must express his inability to furnish such a certificate, as in the city there is no such thing as

subsoil drainage. All that has been provided or is intended to be provided are means for the conveyance of sewage from the houses by means of sewers and storm or surface water that may fall during the rains by means of storm-water drains. Neither the sewers nor the storm-water drains are designed to carry subsoil water, by which I understand water below a certain depth from the surface of the ground.

In the case of the Babula Tank no guarantee can be given that subsoil water would be effectually removed. That tank is bounded on the north by the Babula Tank Road and on the south by the Imamwada Road. There are side drains for the conveyance of storm-water in the Imamwada Road, and there is an open side drain and a covered drain along Babula Tank Road. The covered drain serves the purpose of carrying the overflow from the Babula Tank during heavy storms, but not being laid at any great depth from the surface of the road, it can neither carry water below a certain level nor subsoil water from any considerable depth.

There is a large storm-water drain on Parel Road not very far from the Babula Tank itself, and it would be possible to convey a considerable quantity of water from the tank into it. This can be done by means of pipes with open joints. There are in stock about 954 9" half-socketted pipes and 360 12" pipes of the same description. These can be utilized for the purpose. They do not cost very much, and the cost of laying them for the conveyance of water from the Babula Tank could be met from the estimate already submitted for filling up the tank and converting it into a park.

The Executive Engineer does not think that the low level of water in the Babula Tank is attributable to the special drainage works lately carried out in the neighbourhood of that tank; as far as he is aware no subsoil water worth mentioning was found in the trenches excavated for these drains. The cause of the low level of the water in the tank must therefore be found somewhere else.

The whole of the city during the rains and for some time after its end is water-logged, and although some of these large tanks may to some extent be helping in reducing the level of the subsoil water, the Executive Engineer does not think they can do so to any very great extent.

M. C. MURZBAN, Executive Engineer.

Proposed by Professor Muller, seconded by the Hon'ble Mr. Abdalla M. Dharamsi—

No. 5386. "That a small Sub-Committee, consisting of Dr. Viegas, Mr. Ibrahim Rahimtoola, Mr. Rebsch and Professor Muller, be appointed to confer with the Executive Engineer as to the details of Babula Tank Park."

Carried (with one dissentient).

Read the following :—

30, ESPLANADE ROAD,
BOMBAY, 17*th August* 1896.

To P. C. H. SNOW, Esq., Municipal Commissioner.

SIR,—We have the honor to state, with reference to your No. 9307, dated 13th instant, that the functions of the Commissioner and Standing Committee under section 382 of the Municipal Act are clearly not restricted to lying by until the working of a quarry or the removal of stone, earth, &c., from a place has actually become dangerous or a nuisance. Wherever such working or removal is *likely* to create a nuisance, notice can be given requiring the owner to take order "for the purpose of preventing danger or of abating the nuisance arising or *likely* to arise." It is obvious that practically conditions can thus be imposed under which future working may be carried on; should those conditions be found insufficient or ineffectual, there is nothing to prevent the Commissioner from thereafter requiring (with the approval of the Standing Committee) other measures, or even the discontinuance of working altogether if that should be deemed necessary. Section 382 does not contemplate express permission being applied for or granted, but, by a requisition to take order under that section, the Commissioner and Standing Committee do in effect acquiesce in working being carried on subject to the adoption of such measures as have for the time being been called for. No permission, however, ought, we think, to be granted, which purports in any way to limit the power thereafter to reconsider those measures and require others. Assuming the permission granted to the Tramway Company (which we have not before us) did *not* purport to do this, it apparently would amount to nothing more than an intimation of the conditions on which working would for the time being be allowed and, as such, would be legally unobjectionable.—We have, &c.,

CRAWFORD, BURDER & Co.

No. 9554 OF 1896-97.

17*th August* 1896.

Forwarded, with compliments, to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

Proposed by K. M. Shroff, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

That the following be forwarded to the Corporation :—Memorandum to the Secretary, No. 9554, of 17th instant, from the Commissioner, forwarding letter to himself from

the Municipal Solicitors on the functions of the Commissioner and the Standing Committee, under section 382 of the Municipal Act, regarding the working of quarries or the removal of stone, earth, &c, from a place which has actually become dangerous or a nuisance.

Amendment proposed by Ibrahim Rahimtoola, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

No. 5387. "That letter to the Commissioner, dated 17th instant, from Messrs. Crawford, Burder & Co., regarding the working of quarries forwarded with the Commissioner's memorandum No. 9554, dated 18th idem, be *recorded*."

On a division, the amendment was *carried* as a substantive motion by 7 votes *against* 2 votes.

No. 5388. *Resolved* : "That the following be printed and circulated and brought on for consideration at the next meeting :—Memorandum No. 9168, dated 12th instant, from the Commissioner, forwarding, with reference to the Standing Committee's Resolution No. 3212, dated 1st July 1896, report of the Executive Engineer on the subject of the acquisition of land for set-backs."

No. 5389. *Resolved* : "That the following be *recorded*:—Memorandum No. 9564, dated 18th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484, dated 3rd October 1888, the transfer to the Municipal General Fund Pass Book, on the 13th instant, of Rs. 5,816-3-1 from the Surplus Cash Deposit Account, and on the 15th idem of Rs. 50,000 from ditto to ditto." *

Proposed by Ibrahim Rahimtoola, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

No. 5390. "That the Commissioner be asked to ascertain the views of Mr. Saisha R. Naidoo as to whether he is agreeable to the erection of the proposed fountain on the site at the Junction of Dadar and Elphinstone

---

* The Chief Accountant reports to the Commissioner that the balance remaining to the credit of the above deposit account, after effecting the transfer now reported, stands as under :—

In 6 per cent.	Municipal Debentures for	Rs. 16,64,500 =	Rs.	16,64,500	0 0
„ 3½ „	Government Paper	„ 3,68,000 =	„	3,78,594	18 0
„ Cash			„	5,830	5 6
			Rs.	20,48,925	2 6.

Roads as proposed, and whether he would consent to provide for the maintenance of any fountain so erected at his cost."

Carried.

No. 5391. *Resolved*: "That, as applied for by the Secretary, sanction be given to the employment of a temporary clerk on Rs. 25 per mensem during the absence of Mr. Michael on privilege leave; the charge to be met by transfer from savings on the grant for fees payable to members of the Standing Committee, &c., to the budget grant for the Corporation and Standing Committee's establishment."

No. 5392. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 9958, dated 21st instant, sanction be given to the transfer of Rs. 410 from savings in the budget grant for Health Department, Conservancy Branch, 2, Labor, A Scavengering, Labor, to Conservancy Branch, 10, Halalkhor Branch, Repairs to Nightsoil Depôts, Tanks, &c., to meet the cost of repairs and alterations to one of the water tanks at the Bori Bunder Nightsoil Depôt."

No. 5393. *Resolved*: "That the following be *recorded*: Memorandum No. 9686 of 19th instant from the Commissioner forwarding analyses of water as under :—

No. I.

Sample of unfiltered Tulsi water taken from the Hydrants on 24" main opposite Malabar Hill Fire Brigade Station at 9-15 a.m. on 10th August 1896 by the Inspector, D Ward, in charge of the Reservoir.

	Parts per million.
Free Ammonia	·005
Albuminoid Ammonia	·15

No. II.

Sample of unfiltered Vehar water taken from the Inlet Channel of the Bhandarwada Reservoir at 9 a.m, on 10th August 1896.

	Parts per million.
Free Ammonia	·015
Albuminoid Ammonia	·13

No. III.

Sample of filtered Vehar water taken from No. 1 Filter Channel of the Bhandarwada Reservoir, depth below surface 6 inches, at 9 a.m. on 10th August 1896.

	Parts per million.
Free Ammonia	·005
Albuminoid Ammonia	·085

The following statement was laid on the table :—
Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 23rd August 1896.*

No. 5394. *Resolved* : " That, as applied for by the Commissioner in his memorandum No. 9960, dated 21st instant, and subject to the approval of the Corporation under the terms of section 133 (2) of the Municipal Act, sanction be given to the transfer of Rs. 788 from savings on the budget grant for the Health Department Conservancy Branch, 2 Labor, B Surface Drain Cleaning (Labor), to New Works, Construction of Latrines, to meet the cost of filling in and metalling the ground in rear of the new latrines at Midule Worli and Moti Pakhady."

No. 5395. *Resolved* : " That the following be *recorded* :—Memorandum No. 10131, dated 25th instant, from the Commissioner, reporting that a further lot of $3\frac{1}{2}$ per cent. Government Paper for Rs. 50,000, belonging to the Surplus Cash Deposit account, was sold on the 21st idem at $109\frac{9}{16}$ per cent. against the cost price of the paper as under :—

Rs. 25,000 ... ... at $105\frac{5}{8}$ per cent.
„ 25,000 ... ... „ $103\frac{3}{4}$ „

No. 5396. *Resolved* : " That letter to the Chairman, dated 22nd instant, from Mr. H. P. Sukhia, regarding his objection to the construction of an urinal in front of his property No. 235, Grant Road, be forwarded to the Commissioner for favor of remarks."

No. 5397. *Resolved* : " That letter to the President, dated 24th instant, from Dhondoo Vithoba, late tindal No. 15, Fire Brigade Department, regarding his dismissal from the service, be forwarded to the Commissioner for favor of remarks."

No. 5398. *Resolved* : " That undated letter to the Corporation from Mr. Kooberdas Harichand complaining of the levy of special halalkhor charges in respect of his properties at Gilder Street, be forwarded to the Commissioner for favor of remarks."

---

* *See* Appendix B.

BOMBAY, *2nd September* 1896.

AT the meeting of the Standing Committee held this day, there were present :

BHALCHANDRA KRISHNA BHATAWADEKAR, ESQ., L. M., *Chairman.*

THE HON'BLE MR. ABDALLA M DHARAMSI, B.A., LL.B. ; FAZALBHOY VISRAM, Esq., C.I.E. ; HURKISONDAS NARROTAMDAS, Esq. ; IBRAHIM RAHIMTOOLLA, Esq. ; KAIKHOSRO N. KABRAJI, Esq. ; K. M. SHROFF, Esq. ; PROFESSOR O. V. MULLER M.A. ; NANABHOY NAVROJI KATRAK, Esq, L. M. & S. ; S. REBSCH, Esq, ASSO. M.I.C.E. ; ACCACIO G. VIEGAS, Esq., L. M. & S. ; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I. C. S., Commissioner ; and the SECRETARY.

The minutes of the meeting held on the 26th ultimo were signed.

The seal of the Corporation was affixed to the following 43 Municipal Debentures of the aggregate nominal value of Rs. 33,000 :—36 attested duplicate debentures of the Bombay Municipal Sanitary Works Loan of 1885, Nos. 3526 N.N. to 3549 N.N. and 3554 N.N. to 3565 N.N., of Rs. 500 each ; 2 sub-divided debentures of the Bombay Municipal Drainage and Water Works Loan, Nos. 587/88 and 589/90, of Rs. 1,000 each ; 2 sub-divided debentures of the Bombay Municipal Drainage and Water Works Loan, Nos. 577/80 and 597/600, of Rs. 2,000 each ; 3 sub-divided debentures of the Bombay Municipal Drainage and Water Works Loan, Nos. 571/76, 581/86 and 591/96, of Rs. 3,000 each.

No. 5604. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 10264, dated 26th August 1896, from the Commissioner, reporting that the right of cultivating and removing grass and vegetables from Municipal land at Agripada, admeasuring about 10,439·69 square yards, which was acquired from Sir Dinshaw Maneckji Petit, has been sold to Mr. Meraman Shivdas Kharvi, for Rs. 225, *plus* general tax, for the year ending 31st July 1897."*

---

* The amount realised last year was the same as realised this year.

Considered the following :—

Letter No. 9523, dated 17th ultimo, from the Commissioner to the Secretary, as under :—

SIR,—The Corporation, under their resolution No. 4410 of the 3rd instant, sanctioned a grant of Rs. 3,196-14-0 from the Surplus Cash Balance to meet the cost of hiring 25 carts with bullocks and drivers for a period of three months from the 2nd July 1896 for the Health Department. 2.—The Health Officer now reports that he is most seriously handicapped for want of bullocks and it will be necessary to obtain further assistance from the Carting Contractors in order to quickly remove refuse. He is at present 108 pairs of bullocks short of the authorized working strength to his not being able to obtain bullocks, and in addition to this there were 146½ pairs in hospital on the 11th instant. He states that this season has been most trying, the work being exceptionally heavy, and he has constantly to send a certain number of animals to hospital suffering from lameness and tender feet owing to the wet weather and the soft ground over which the carts must be dragged. In addition to this there is an outbreak of foot and mouth disease and 52½ pairs of bullocks are laid up in hospital from this cause. 3.—Under the circumstances he requests sanction to the employment of 50 carts with bullocks and drivers from the Carting Contractors in addition to the 25 carts lately sanctioned by the Corporation. 4.—Looking to the urgency of the case and the accumulation of a large quantity of refuse in the City, I have authorized the Health Officer to employ the requisite number of carts, bullocks, and drivers from the 16th instant in anticipation of the sanction of the Standing Committee and the Corporation for a period of two months, at a cost amounting to Rs. 4,193-12-0, to be defrayed out of the Surplus Cash Balance.—I have, &c., P. C. H. SNOW, Commissioner.

Read memorandum No. 2298, dated this day, from the Chief Accountant to the Commissioner, as under :—

Returned to the Commissioner with a statement showing savings in the different Feed and Labor grants of the Health Department as required by the Standing Committee in their resolution No. 5381, dated the 26th ultimo. 2.—As regards the account objection to the

debiting of the charges for hire of extra carts to the Budget grant for feed of bullocks, it may be stated here that, as the contract rate for hire of a cart complete includes the supply of one cart, a pair of bullocks with yoke-bands, and ropes and one adult driver, it was considered up to now not quite accurate to meet the charges of such hire which covered the cost of outlay on the carts and bullocks as well as their repairs, maintenance, renewal, and replacement, &c., out of the savings in the grant for feed of bullocks, without the special sanction of the Corporation. Moreover the savings on account of the short strength of the Halalkhore Branch cannot be transferred without proper sanction to meet the excess under the Scavengering and Drain cleaning provisions. 3.—The contract rate for hire of a bullock pair with yoke-bands, ropes and an adult driver is Rs. 1-2-0 per day, and that for hire of a cart with a bullock pair, yoke-bands, ropes and an adult driver is Rs. 1-6-0 per diem. It thus follows that the extra 4 annas is charged for the hire of a cart which may be taken to cover interest on the cost price of a cart and the maintenance and repair, &c., charges, the remaining items being the same in both cases. 4.—It is, however, difficult to state in what proportions the sum of Rs. 1-2-0 charged for a pair of bullocks, yoke-bands, ropes and a driver shou'd be charged to the respective grants for labor, feed of bullocks, stores, and purchase of bullocks to replace short strength. 5.—If the Standing Committee do not consider the sanction of the Corporation necessary they can decide that of the total amount of hire per month Rs. 9-8-0, the budgetted pay of a cart-driver, might be charged to the labor grant, and the balance to the feed grant, as it is impossible to give separate figures chargeable to repairs and maintenance of carts and replacement of bullocks and stores.

SORABJI NAVAROJI COOPER, Chief Accountant.

Statement showing Savings in the Feed and Labour Grants of the Health Department Budget for Five Months from 1st March to 31st July 1896.

CONSERVANCY BRANCH (PUBLIC HEALTH DEPARTMENT).

FEED GRANTS.

II.—LABOUR.

A—SCAVENGERING.

Feed of Bullocks.

Budget grant for 1 month allowing for a saving of Rs. 500 per mensem taken credit for at page 59	Rs.	10,832 1 4
For 5 months up to July 1896		5
	Rs.	54,160 6 8
Add—		
The additional grants sanctioned by the Corporation as per Resolutions Nos. 201 and 1187, dated 9th April and 4th May 1896 (on account of hire of 20 carts for 14 days) ..	Rs.	385 0 0
	Rs.	54,545 6 8
Expenditure for 5 months up to July 1896.	Rs.	53,604 11 6
Savings	Rs.	940 11 2

II—LABOUR.

B—SURFACE DRAIN CLEANING.

Feed of Bullocks.

Budget grant for 1 month allowing for a saving of Rs. 250 per mensem taken credit for at page 60	Rs.	4,985 5 4
For 5 months up to July 1896		5
	Rs.	24,926 10 8
Expenditure for 5 months up to July 1896	Rs.	23,837 7 0
Savings	Rs.	1,089 3 8

X—HALALKHORE BRANCH.

C—Feed of Bullocks.

Budget grant for 1 month allowing for a saving of Rs. 375 per mensem taken credit for at page 63	Rs.	5,241 1 4
For 5 months up to July 1896		5
	Rs.	26,455 6 8
Expenditure for 5 months up to July 1896	Rs.	25,947 12 11
Savings	Rs.	507 9 9

SUMMARY.

Savings	Rs.	940 11 2
„	Rs.	1,089 3 8
„	Rs.	507 9 9
Total	Rs.	2,537 8 7

LABOUR GRANTS.

II.—LABOUR.

A—SCAVENGERING.

Labour.

Budget grant for 1 month allowing for a saving of Rs. 208-5-4 per mensem taken credit for at page 59	Rs.	15,126 10 8
For 5 months up to July 1896		5
	Rs.	75,633 5 4
Expenditure for 5 months up to July 1896 (including transfers)	Rs.	74,991 10 8
Savings	Rs.	641 10 8

II—LABOUR.

B—SURFACE DRAIN CLEANING.

Labour.

Budget grant for 1 month allowing for a saving of Rs. 125 per mensem taken credit for at page 60	Rs.	6,085 8 0
For 5 months up to July 1896		5
	Rs.	30,417 8 0
Expenditure for 5 months up to July 1896 (including transfers)	Rs.	29,490 11 3
Savings	Rs.	986 12 9

X—HALALKHORE BRANCH.

B—Labour.

Budget grant for 1 month allowing for a saving of Rs. 625 per mensem taken credit for at page 63	Rs.	24,637 0 0
For five months up to July 1896		5
	Rs.	1,23,185 0 0
Expenditure for 5 months upto July 1896	Rs.	1,22,874 0 11
Savings	Rs.	310 15 1

SUMMARY.

Savings	Rs.	641 10 8
„ „		986 12 9
„ „		310 15 1
Total Savings in the Labour grant ..	Rs.	1,939 6 6
„ „ Feed grant ..	„	2,537 8 7
Total savings in Labour and Feed grants	Rs.	4,476 15 1

NOTE.—A sum of Rs. 20,000 or Rs. 1,666-10-8 per mensem has been taken credit for in the Health Department. The sum to be reserved for such credit for five months would, consequently, amount to Rs. 8,333-5-4.

No. 10724 of 1896-97.

2nd September 1896.

Forwarded to the Municipal Secretary in reference to the Standing Committee resolution No. 5381 of the 26th ultimo.

P. C. H. SNOW, Commissioner.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Nanabhai N. Katrak, Esq.—

No. 5605. "That letters to the Secretary, No. 9323, dated 17th ultimo, from the Commissioner, and No. 2298 of this day's date from the Chief Accountant, be forwarded to the Corporation, with reference to their resolution No. 4410 of the 3rd idem, and with the recommendation that sanction be given to the grant of Rs. 4,193-12-0 from surplus cash balance, to meet the cost of hiring for a period of two months, from 16th August 1896, 50 additional carts with bullocks and drivers for the Health Department."

Carried.

No. 5606. *Resolved* : "That, as applied for by the Commissioner, in his letter to the Secretary No. 10371, dated 27th ultimo, sanction be given, under the terms of section 381 of the Municipal Act, to a notice in writing being served on Mr. Teju Kaya, requiring him to fill in a water hole in his possession at Lower Mahim, as the Health Officer reports that the hole is a nuisance and a source of danger to the neighbourhood."

Considered letter No. 10286, dated 27th ultimo, from the Commissioner to the Secretary, as under :—

SIR,—I have the honour to state that at present communication by telephone at Vehar is only as far as the Pawai engine house. The telephone was fixed there in 1890, as it was then thought that it would be a very central position. It was also anticipated that the Pawai water would come into use immediately. When instructions are required to be sent regarding any work or alteration to the sluices at the Vehar Lake, a man has now to be sent from Pawai before the instructions can be carried out. At present there are two men in charge of the engine house and the bungalow at Pawai. 2.—As the procedure described above of communicating by messenger to Vehar causes inconvenience, the Executive Engineer proposes to extend the telephonic connection from Pawai to the Vehar filter-beds, where men are always present. The distance is about a mile. There is a sluice house at the filter-beds in which the telephone can conveniently be placed. 3.—The initial charge for moving the telephone from Pawai to the Vehar filter-beds will be Rs. 20, and the annual charge for working the additional

length will be Rs. 40, the former of which will be met from the grant of Rs. 2,000, provided in the Budget for minor and unforeseen charges, and the latter from savings in the grant for rent of telephone connections, Water Works Budget, up to the end of the financial year, and for the future a provision will be made in the Budget for 1897-98. 4.—As the working expense will be a recurring charge I request the sanction of the Standing Committee and the Corporation to the proposal.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 5607. *Resolved* : "That letter to the Secretary, No. 10286, dated 27th ultimo, from the Commissioner, be forwarded to the Corporation, with the recommendation that sanction be given (1) to the payment of Rs. 20 to meet the cost of the extension of the telephonic connection from Pawai to the Vehar filter-beds, the cost to be met from the grant of Rs. 2,000, provided in the Budget for minor and unforeseen charges, Water Works; and (2) to the outlay of Rs. 40 to meet the annual charge for the working of the additional length up to the end of the financial year, the charge to be met from savings in the grant for rent of telephone connections, provided in the Budget for Water Works."

No. 5608. *Resolved.* "That the following be *recorded* :—Memorandum, No. 10203, dated 26th August 1896, from the Commissioner, reporting, with reference to the Standing Committee's resolution No. 4484, dated 3rd October 1888, the transfers to the Municipal General Fund Pass Book, on the 18th August 1896, (*a*) from the 44 Lakhs Sanitary Works Loan Deposit Account No. 1, Rs. 1,242-11-0 ; (*b*) from the Rs. 10,08,500 Miscellaneous Works Loan Deposit Account, Rs. 1,747-13-0; (*c*) from the Surplus Cash Deposit Account Rs. 5,830-5-6, and, on the 21st idem, (*c*) from the Surplus Cash Deposit Account, Rs. 50,000 : total Rs. 58,800-13-6."*

*The Chief Accountant reports to the Commissioner that the balances, remaining to the credit of the above deposit account, after effecting the transfers now reported, stand as under :—

(*a*)	In 3½ per cent. Government Paper for	Rs. 3,45,000	=	Rs.	3,87,659 9 4
(*b*)	In 3½ per cent. Government Paper for	Rs. 1,00,000	=	Rs.	99,625 0 0
	In 5 per cent. Municipal Debentures for	Rs. 1,70,000	=	Rs.	1,70,000 0 0
				Rs.	2,69,625 0 0
(*c*)	In 5 per cent. Municipal Debentures for	Rs. 16,64,500	=	Rs.	16,64,500 0 0
	In 3½ per cent. Government Paper for	Rs. 3,18,000	=	Rs.	3,26,329 3 0
	In Cash			Rs.	4,996 11 2
				Rs.	19,95,825 14 2

The consideration of memorandum No. 9168, dated 12th ultimo, from the Commissioner, on the subject of the acquisition of land for set-backs, was postponed until the next meeting.

Proposed by S. Rebsch, Esq., seconded by Ibrahim Rahimtoola, Esq.—

No. 5609. "That the Health Officer's report for the First Quarter of 1896, be passed on to the Corporation.

Amendment, proposed by K. M. Shroff, Esq., seconded by Nanabhai N. Katrak, Esq.—

That with reference to the Health Officer's Report for the first quarter of 1896, the Standing Committee are of opinion that the Commissioner should be asked to formulate as concisely as possible suggestions for such amendments of the Act as are considered absolutely necessary to provide for the deficiencies in the existing law, to which the Health Officer refers.

2. That the Health Officer's Report for the first quarter of 1896 be forwarded to the Corporation.

On a division the amendment was *lost*, the votes being 2 *for* and 6 *against*.

The original motion was *carried*.

Resolved: "That the following be referred to the Commissioner for favour of remarks :—Petition, dated 31st August 1896, from Messrs. Narayen Kashinath, Bhawoo Manglia and other inhabitants of Matunga and Mahim, asking for the construction of a cross road to the Matunga Railway Station."

No. 5610.

The following returns were read and *recorded* :—

No. 5611. Returns of fires at Suparibag Road and Waudby Road, Fort, forwarded with the Commissioner's memoranda Nos. 10369 and 10509, dated 27th and 29th August 1896.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 30th August 1896.†

In accordance with notice of motion it was proposed by K. M. Shroff, Esq.—

That the Municipal Commissioner be requested to inform the Standing Committee whether the proposed

* *See* Appendix C. † *See* Appendix B.

work for the construction of the 18″ pipe sewer in DeLisle Road, in connection with the Fergusson Road District, sanctioned by the Standing Committee in May last, has been taken in hand and completed, and, if not, to report why there has been such unusual delay in commencing that work.

The Commissioner having informed the Committee that nearly half the pipe sewer in question has been completed and that the remainder of the work will be pushed on with as rapidly as possible.

The motion was *withdrawn*.

No. 5613. The Secretary reported that he has appointed Shanker Mahadu, peon in the Corporation's and Standing Committee's Office, to act as Havildar on Rs. 14 per mensem during the absence on leave without pay of Hari Suryaji from 25th ultimo, and that Baloo Rowji has been appointed temporary peon on Rs. 10 per mensem, from the same date, in place of Shankar Mahadu.

No. 5614. *Resolved*: "That the following be *recorded*:—Letter to the Secretary, No. 10628, dated 1st instant, from the Commissioner, reporting that he has accepted the tender of Mr. Pirozesha Pestonji, the lowest of three tenders received, for the construction of a shop on Municipal land at Mint Road, sanctioned by the Corporation in their resolution No. 11923, dated 20th January 1896, at a cost of Rs. 2,992-10-3 *plus* Rs. 394 for 10 per cent. contingencies."

No. 5615. *Resolved*: "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 10716, dated this day."

BOMBAY, *9th September* 1896.

AT the meeting of the Standing Committee held this day, there were—

PRESENT:

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman.
THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM, Esq., C.I.E.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; S. REBSCH, Esq., ASSO. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.
P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; the DRAINAGE ENGINEER on special duty; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meeting held on the 2nd instant were signed.

No. 6032. *Resolved* : "That, as applied for by the Commissioner, in his memorandum No. 11203, dated this day, sanction be given to the cutting off of water connections as per list submitted therewith."

No. 6033. *Resolved* : "That the following be *recorded* :—Memorandum to the Secretary, No. 10758, dated 3rd instant, from the Commissioner, reporting that a further lot of $3\frac{1}{2}$ per cent. Government Paper for Rs. 50,000, belonging to the Surplus Cash Deposit Account, was sold on the 1st idem at $109\frac{5}{16}$ per cent. against the cost price of $103\frac{3}{4}$ per cent."

No. 6034. *Resolved* : "That, as applied for by the Commissioner, in his memorandum No. 10958, dated 5th instant, sanction be given to the transfer of Rs. 450 from savings in Section III, Purchase of Stock (hose), Fire Brigade Budget, to Section II, Rent, Repairs, &c. (repairs to engines), same Budget, to meet the cost of repairs to steamer stationed at Pydhowni, which was seriously damaged whilst proceeding to a fire on the 24th March 1896."

No. 6035. *Resolved* : "That, as applied for by the Commissioner, in his memorandum No. 10978, dated 5th instant, sanction be given to the transfer of Rs. 206 from savings in the Budget Grant for Conservancy Branch, 2 Labour, Scavengering (labour), to same grant, 3 Disposal of Town Sweepings, B Incineration, Repairs to Machinery, including Boiler Inspection Fee, to meet the cost of the extension of 4" water main, to improve the supply to the Garlick Incinerator Engine."

Considered again letter to the Secretary, No. 6972, dated 15th July last, from the Commissioner, on the subject of the variation of contract with Messrs. Mistry, Bhedwar, Vachhaghandi and Co. for the construction of the Colaba drainage subsidiary works.

Read memorandum to the Secretary, No. 11017, dated 7th instant, from the Commissioner, forwarding report by the Special Drainage Engineer, with reference to the Standing Committee's Resolution No. 5141, dated 19th ultimo, on the above subject.

Proposed by Professor O. V. Muller, seconded by R. H. Vincent, Esq., C.I.E.—

That, as applied for by the Commissioner, in his letter to the Acting Secretary, No. 6972, dated 15th July last, sanc-

tion be given, under section 69 (*c*) of the Municipal Act, to the variation of the contract with Messrs. Mistry, Bhedwar, Vachhaghandi & Co., whereby the contract period for the completion of the Colaba subsidiary works in the compressor station, ejector chambers, excavation for cast-iron sewage mains, and air mains, &c., shall be further extended to 1st October 1895, and the 12 months' maintenance period shall be counted from that date, and that, in lieu of the daily penalty provided for by the contract, a sum of Rs. 380-5-4 be deducted on account of the cost of supervising establishment, and that a further sum of Rs. 392 be also deducted on account of certain works in the ejector chambers, &c., estimated to cost Rs. 1,392, which are proposed to be carried out departmentally; the balance of the cost of such works to be met out of savings amounting to Rs. 3,432 on the contract amount.

Amendment proposed by A. G. Viegas, Esq., seconded by Ibrahim Rahimtoola, Esq.—

That the statements forwarded by the Commissioner with his memorandum No. 11017 of the 7th instant be circulated and brought on for consideration at the next meeting.

The original motion was *withdrawn*, and the amendment became the substantive motion.

It was then proposed as an amendment by R. H. Vincent, Esq., C.I.E., seconded by K. M. Shroff, Esq.—

"That a Sub-Committee, consisting of Dr. Viegas, Mr. Ibrahim Rahimtoola, Mr. S. Rebsch, and Mr. Fazulbhoy Visram, C.I.E., be appointed to enquire into the question of the proposed variation of the contract with Messrs. Mistry, Bhedwar, Vachhaghandi & Co. for the construction of the Colaba drainage subsidiary works, the Sub-Committee reporting in time for the next meeting of the Committee."

No. 6036.

The amendment was *carried*.

Proposed by S. Rebsch, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

That letter to the Acting Secretary, No. 7393, dated 20th July 1896, and memorandum No. 10727, dated 2nd instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 3,498 from savings in the unexpended balances of the special grants for 1895-96, and 1894-95 for making streets which have become public, which savings have lapsed to surplus cash balance, to meet the cost

of repairing the road (from Mahim Bazar Road, past the compound of Mahim Fort up to the end of the Health Department's Bullock Stable at Mahim), now a public street, under section 3 (*x*) of the Municipal Act, as shown on tracing, marked A, attached to memorandum No. 10727 from the Commissioner, dated 2nd instant. The object of making this road is that it is necessary to make improvements to enable the carts of the Health Department to reach their stabling.

Amendment moved by K. M. Shroff, Esq., seconded by Fazulbhoy Visram, Esq., C.I.E.—

No. 6037. "That a Sub-Committee consisting of the Hon'ble Mr. Abdalla M. Dharamsi, Mr. Kaikhosro N. Kabraji, Dr. N. N. Katrak, and Mr. K. M. Shroff be appointed to visit the site of the proposed road from Mahim Bazar Road to the Health Department's stables at Mahim, and to report whether the lane in question belongs to Government."

The original motion was *withdrawn* and the amendment, which then became a substantive proposition, was *carried*.

No. 6038. *Resolved*: "That the following be *recorded*:—Memorandum No. 10784, dated 3rd September 1896, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484, dated 3rd October 1888, the transfer to the Municipal General Fund Pass Book, on the 27th August 1896, from the Surplus Cash Deposit Account, of Rs. 4,996-11-2."*

On the motion of S. Rebsch, Esq., seconded by A. G. Viegas, Esq., it was—

No. 6039. *Resolved*: "That the papers forwarded with the Commissioner's letter No. 10664, dated 2nd instant, regarding the terms proposed by the Piru Mahomed Mill Company in connection with the construction of a road along part of the Tulsi pipe line from Haines Road to the Mill premises, be circulated and brought on at a future meeting."

No. 6040. *Resolved*: "That memorandum to the Secretary, No. 10789, dated 3rd instant, from the Commissioner, and return forwarded therewith as under be *recorded*.

---

* The Chief Accountant reports to the Commissioner that the balance remaining to the credit of the above deposit account, after effecting the transfer now reported, stands as under :—

In 5 per cent. Municipal Debentures for Rs. 16,64,500	= Rs.	16,64,500	0 0
In 3½ per cent. Government Paper for Rs. 3,18,000	= Rs.	3,26,329	3 0
	Rs.	19,90,829	3 0

Statement of Houses or Portions of Houses which fell during July 1896.

No.	Ward.	Street No.	Locality.	Names of Owners.	Description of Building.	Age of Building or Date of Erection (if known).	Date of Fall.	Cause of Fall.	Part fallen.	Casualties. Persons injured.	Casualties. Persons killed.	Estimated Loss.	Whether or not Action taken by the Municipality.	Whether or not Warning given to the Parties.	Remarks.
												About Rs.			
1	A	11	Gunbow Street.	Sorabji Kharsedji Seth.	Three-storied house.	About 30 years.	30th July 1896.	Stormy weather.	A weather frame.	Nil.	Nil.	30	...	...	Notice under section 354 was served on the owner soon after the collapse.
2	A	14—30	Dwarkadass Street.	Dayabhoy Tapidas.	Do. ...	About 60 years.	4th July 1896.	Rotten wood-work & stormy weather.	South wall of one compartment of the third floor	Nil.	Nil.	30	...	...	
3	B	2—14	Old Nagpada Street.	Haji Usman Tar Mahomed.	Chawl ...	Not known.	5th July 1896.	Do. ...	Three bays of the north wall on ground and first floors.	Nil.	Nil.	100	...	...	
4	B	34—36	Tindal Street	Nensey Kheraj...	Do. ...	Do. ...	13th July 1896.	Do. ...	One bay of the first floor and 3 bays on the ground floor of the north wall.	Nil.	Nil.	70	...	...	

No.	Ward.	Street No.	Locality.	Names of Owners.	Description of Building.	Age of Building or Date of Erection (if known).	Date of Fall.	Cause of Fall.	Part fallen.	Casualties. Persons injured.	Casualties. Persons killed.	Estimated Loss.	Whether or not Action taken by the Municipality.	Whether or not Warning given to the Parties.	REMARKS.
5	B	122—124	Musjid Bunder Road.	Bai Manakurbai, widow of Manekchand Nana	Dwelling house.	Not known	23rd July 1896.	Old age & stormy weather.	A portion of the west wall on the 2nd floor.	Nil.	Nil.	About Rs. 10	...	...	Notice under section 354 was served on the owner soon after the collapse.
6	B	345—347	Jakeria Musjid Street.	Abdulla Haji Dawood.	Do. ...	Do. ...	25th July 1896.	Do. ...	Plaster on the south-west corner of the third floor and pieces of cornice	1	Nil.	5	...	...	
7	B	51	Nowroji Hill Road.	Jalbhoy Ardeshir Shett.	Chawl ...	Do. ...	29th July 1896.	Do. ...	A portion of the west wall on the 2nd floor.	Nil.	Nil.	40	Nil.	Nil.	No notice was served by this Department as the removal of the ruinous portion was attended to by the owner.
8	B	19—21	Memonwada Road.	Haji Hasam Haji Abdula Nurani.	Dwelling house.	Do. ...	Do. ...	Do. ...	A portion of the south and a portion of the rear floor in one bay	Nil.	Nil.	100	Nil.	Nil.	

No. 7422 OF 2ND SEPTEMBER 1896.

Submitted to the Municipal Commissioner for information.

M. C. MURZBAN, F.R.I.B.A., M.I.C E.,
Executive Engineer.

Considered the following :—

No. 6273 OF 1896-97.

BOMBAY, *8th August* 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—I have the honor to report that the subject involves the consideration of the following three questions :—

(*a*) The postponement of the enforcement of the set-back by the Commissioner under the powers vested in him under sections 298 and 299 of the Municipal Act ;

(*b*) The purchase of the set-backs together with portions of old buildings standing thereon ; and

(*c*) Leasing the property so purchased by the Municipality.

As regards (*a*), it seems to me that neither the sanction of the Standing Committee nor that of the Corporation is required. All the powers under sections 298 and 299 are vested in the Commissioner, and obviously the sanction of neither of the two bodies above referred to is required if the Commissioner, in the interest of the Municipality, thinks it advisable to defer the enforcement of set-backs in certain cases.

As regards (*b*), I may state that Counsel, Mr. Macpherson and Mr. Inverarity, advised us in August 1895 that "the Act prescribes no limit to expenditure upon, and imposes no necessity for special sanction either by the Corporation or by the Standing Committee in respect of set-backs other than the general restriction (section 115) that no outlay can be incurred unless it is covered by a budget grant." As, however, the agreements now under consideration contemplate a departure from the strict procedure prescribed by the Act for set-backs inasmuch as, in lieu of this procedure, it is proposed to purchase the set-back and then let it out to the person from whom it is purchased, it is clear that such transactions must be regulated by the provisions of the Act in regard to the acquisition of property. Under the circumstances, the sanction of the Corporation will be necessary for the purchase of the set-back if the consideration money exceeds Rs. 1,000 and that of the Standing Committee if the price is under Rs. 1,000 as laid down in section 90 of the Act, and this sanction should be obtained before an agreement can be entered into.

As regards (*c*), it seems to me that neither the sanction of the Standing Committee, nor that of the Corporation, is required for leasing the set-back ground acquired as stated above, because the Counsel advise that the lease is from year to year, and that therefore the lease is for not more than 12 months. It would, however, be necessary for the Commissioner to report the fact of the lease being granted to the Standing Commitee within fifteen days after it is so granted.

Under the circumstances, it appears to me that the following procedure should be adopted in cases of set-back ground on which construction is to be permitted to stand or to be erected :—

(*a*) To settle (subject to the sanction of the Commissioner and either the Standing Committee or the Corporation as the case may be) the valuation of the land within the regular line of the street and that of the old superstructure, if any, standing on it.

(*b*) To obtain sanction of the Commissioner to the above purchase and that of either the Corporation or the Standing Committee as the considoration money is more or less than Rs. 1,000.

(*c*) When the necessary sanction to the purchase is received, the Municipal Solicitors to be requested to draw up the conveyance and complete the purchase at the owner's expense.

(*d*) The agreement for leasing the set-back to the owner may be duly executed at the owner's expense by the Municipal Solicitors at the same time as the conveyance above referred to.

(*e*) The Municipal Commissioner to report the leasing of the set-back to the Standing Committee within a fortnight from the date of the execution of the agreement.

A list of all such leases will be kept in this office, and they can be renewed from year to year with the sanction of the Municipal Commissioner, it being understood that the Commissioner will report such renewals of the leases to the Standing Committee within a fortnight from the dates on which they are granted.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 9168 OF 1896-97.

BOMBAY, 12*th August* 1896.

Copy forwarded with compliments to the Municipal Secretary in reply to the Standing Committee Resolution No. 3212, dated 1st July 1896. The Commissioner concurs in the views and proposals of the Executive Engineer.

P. C. H. SNOW, Municipal Commissioner

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by Nanabhai N. Katrak, Esq.—

No. 6041. "That, with reference to his memorandum No. 9168, of the 13th August last, the Commissioner be asked to furnish two lists, one list showing the cases in which the sanction of the Corporation is required and the other showing the cases in which the sanction of the Standing Committee is sufficient.

"That in reporting the Commissioner be asked to state whether there are any cases in which it has been arranged to grant leases renewable every three years."

Carried.

Considered the following :—

Statement showing Set-backs of Properties sanctioned by the Municipal Commissioner, under Section 298 of the Municipal Act during the Month of July 1896.

Serial No.	Ward.	Property No.	Locality.	Name of the Person called upon to set-back the Property.	No. of Square Yards of land.	Remarks.
1	C	120—122	Abdul Rehman Street.	Mr. Haji Mahomed Haji Umar.	23·33	
2	D	.....	Dhanji Street ...	Mr. Manekji Edalji Contractor.	25·81	
3	E	3	Matarpakhadi Lane.	Bai Sirinbai, wife of Mr. Burjorji Kharsetji Mazagonwala.	20·25	

No. 7447 OF 1896-97.

2nd September 1896.

Submitted to the Municipal Commissioner for information with reference to his Nos. 10571, dated 6th August 1894 and 12985 of 24th September 1895.

M. C. MURZBAN, Executive Engineer,
Municipality.

No. 10788 of 3rd September 1896.

Forwarded to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

Resolved: "That memorandum No. 10788, dated 3rd instant, from the Commissioner, and return forwarded therewith be *recorded*."

No. 6042.

Resolved: "That the following be referred to the Commissioner for favour of remarks:—

No. 6043.

Letter to the President of the Corporation, dated 2nd instant, from Messrs. Jetha Vishram, Govind Vishram and 40 others, requesting the removal of alleged nuisance caused by the storage, on the export wharf of the Carnac Bunder, of bundles and cases of tea covered with raw skins."

Considered application, dated Mitbow, 22nd August 1896, from Vishnoo Deoji, peon in the Corporation and Standing Committee's Office, praying that, as he is ill and unable to come down to Bombay by sea, he may be allowed leave till 4th October 1896. (Applicant has been absent without leave from the 9th May last.)

Proposed by S. Rebsch, Esq., seconded by Hurkisondas Narrotumdas, Esq.—

"That applicant be informed that, having absented himself without leave, he is no longer in the service of the Municipality."

No. 6044.

Considered the following:—

No. 10957 OF 1896-97.

BOMBAY, *5th September* 1896.

TO THE MUNICIPAL SECRETARY.

SIR,—The Standing Committee are aware that they have appointed a Sub-Committee in connection with the question of constructing a road from Dongersi Road to Banganga Tank and then round to Narayan Dabholkar Road at the point generally known as Land's End. The Sub-Committee have adjourned *sine die*. I now forward herewith a copy of the Executive Engineer's report, No. 7421 of the 2nd instant, relative to a proposal of Bai Dinbai to erect a shed on her property on the line of the road under consideration and request the favor of the Standing Committee's decision in the matter, as it is obvious that, under the present circumstances, the Commissioner is unable to make any recommendation one way or the other. A conclusion must now be arrived at and the adoption or rejection of the Banganga Road project decided.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 7421 OF 2ND SEPTEMBER 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—I have the honor to forward the accompanying plan marked $\frac{K}{28\text{-}8\text{-}96}$, on which is shown in red and dotted red lines a portion of the proposed road from the foot of Harkness Road across Bai Dinbai Petit's land to the Land's End Road and then across the Gowcharan to Banganga at Walkeshwar. From the proceedings of the meeting of the Corporation dated 17th August 1896, it appears that there is no likelihood of the road being constructed within a reasonable period of time, and, as a proposal to build a shed shown in yellow on the attached plan and coming along the line of the proposed road has been submitted by Bai Dinbai Petit, I have the honor to request the favor of your instructions in the matter. Unless the Municipality is prepared to take up the land required for the road from the owner at once, the plan cannot be disapproved. The Municipality should either purchase the ground or allow the owner to build. The plan can, however, be disapproved with the sanction of the Standing Committee as provided in section 348 (*b*), in which case however the line of the future street shall have to be laid down and determined within six months if called upon to do so by the owner.

2. The structure proposed to be constructed is a common shed 14′ × 10′ and might be allowed, as, if the road is, in future, ordered to be constructed, the shed can be purchased at a small cost.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

Proposed by S. Rebsch, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That the Commissioner be authorised to disapprove, under the terms of section 348 (*b*) of the Municipal Act III of 1888, sanction to the building of a shed by Bai Dinbai on site at Narayan Dabulker Road."

Amendment proposed by R. H. Vincent, Esq., C.I.E., seconded by Ebrahim Rahimtoola, Esq.—

"That the assent of the Standing Committee be given to permission being accorded to the construction of a shed by Bai Dinbai on her property on the line of the proposed road from Dongersi Road to Banganga Tank as shown in yellow colour on the tracing marked A, dated this day and filed in Supplement to Minute Books."

No. 6045.

The amendment was *carried*, the votes being 6 *for* and 3 *against*.

Considered the following :—

No. 11057 OF 1896-97.

BOMBAY, *7th September* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honor to state that last year a strip of land measuring about 591·98 square yards at Colaba Road, which formed part of the late Mr. Chanda Ramjee's Jute Mills was, under section 299 of the Municipal Act, acquired for the improvement of the road. A rate of Rs. 27 per square yard was offered as compensation for the land, but as the executors of the will of Mr. Chanda Ramjee did not accept the rate, and as there was a dispute between the lessee and the lessors of the property in question as to the apportionment of their respective shares of the amount of compensation, the matter was allowed to go to the Court.

The Executive Engineer now reports that, considering the market-value in the locality, the land may be paid for at the rate of Rs. 30 per square yard.

Messrs. Nanu and Hormusji, on behalf of the executors of the will of Mr. Chanda Ramjee, have accepted the rate of Rs. 30 and have agreed to withdraw the appeal filed in the Small Cause Court so far as the Municipality is concerned. I have, therefore, to request the sanction of the Standing Committee, under section 517 (*h*) of the Municipal Act, to the suit being partially compromised.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Harkisondas Narotumdas, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

"That, as applied for by the Commissioner, in his letter to the Secretary, No. 11057, dated 7th instant, sanction be given, under section 517 (*h*) of the Municipal Act, to the partial compromise of suit filed by Messrs. Nanu and Hormusji, on behalf of the executors of the will of Mr. Chanda Ramjee, in the Court of Small Causes, so as to allow of the payment of Rs. 30 per square yard for the land taken from Mr. Chanda Ramjee for the improvement of Colaba Road."

No. 6046.

Carried.

Considered the following :—

No. 11050 OF 1896-97.

BOMBAY, *7th September* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—In reference to the Standing Committee Resolution No. 5397 of the 26th ultimo, I have the honor to state that the Chief Officer of the Fire Brigade reports that the applicant joined the

service on the 24th May 1888 and was promoted to the rank of second-class tindal on Rs. 16 on the 10th September 1895, from which date he had occasion to warn him a number of times on account of his inefficiency for the post he held. He adds that the petitioner performed his duty on the night of the 31st July last very negligently while in charge of the watch at the Chinchpoogly Fire Brigade Station by allowing the station to be undermanned. At that time, if a call of fire had been received, considerable delay would have been caused in turning out the engine. For this and other similar neglect of duty he was reduced to the rank of fireman. Mr. Nicholls further states that on the 1st August 1896 the petitioner behaved towards him in an insubordinate manner and refused to do any more duty and was therefore dismissed from Municipal service. Under the circumstances I think that Mr. Nicholls took the only course open to him in a *matter* concerning a force whose efficiency consists mainly in discipline and obedience to orders.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved: "That, with reference to petition, dated 24th ultimo, from Dhondoo Vithoba, late tindal, No. 15, Fire Brigade Establishment, the Corporation be informed that from the Commissioner's letter to the Secretary, No. 11050, dated the 7th instant, it appears that applicant was dismissed for disobedience of orders and insubordination."

No. 6047.

In accordance with notice of motion, it was proposed by Nanabhai N. Katrak, Esq.—

"That the Municipal Commissioner be requested to draw up, under section 357 of the Act, and submit to the Committee, a schedule of rates for the various descriptions of plumbers' work; and that, in granting licenses to plumbers, he should make it a condition that they shall not charge higher rates than those laid down in the schedule to any private individual."

No. 6048.

The motion was seconded by Accacio G. Viegas, Esq., and *carried*.

The following returns were read and *recorded*:—Returns of fires at Bibijan Street, Manson Road (Carnac Bunder), Kumbharwada (Elphinstone Road) and Worli Road, forwarded with the Commissioner's memoranda Nos. 10692, 10774, 10862 and 11014, dated 2nd, 3rd, 4th and 7th September 1896.*

No. 6049.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 6th September 1896.†

* *See* Appendix C. † *See* Appendix B.

Resolved : " That, as applied for by the Commissioner in his memorandum No. 9973, dated 22nd ultimo, sanction be given, under the terms of section 351 (2) of the Municipal Act, to the removal of the following structure built without permission :—

No. 6050.

Name of Owner.	Where.
Mr. Bhawani Parsad Matadin Pardesi ...	Shed at Arthur Road."

Considered the following :—

No. 2395 OF 1896-97.

BOMBAY, *8th September* 1896.

To THE COMMISSIONER.

SIR,—In continuation of this office No. 2048, dated the 14th ultimo, I have the honor to state that the amount of the fixed deposit of Rs. 1,50,000 lodged with the Comptoir National d'Escompte de Paris, which is due to-morrow, will probably be required by us for our current expenses. 2.—The amounts of the other two deposits of Rs. 1½ lakhs each, lodged with the Crédit Lyonnais and Hongkong and Shanghai Banking Corporation, which are due on the 12th instant and 1st proximo respectively, will be available for re-investment. 3.—I have received a firm offer, *subject to reply on or before* 6 *p.m. to-morrow*, from the Comptoir National d'Escompte de Paris to receive Rs. 1,50,000 as a fixed deposit for the term of one year at 3½ per cent. interest per annum, the money to be paid on or before the 13th instant, and the interest to be paid half-yearly. 4.—If you approve of the above offer, as the Crédit Lyonnais do not offer more than 3 per cent. for a year, may I request the favor of your obtaining Standing Committee's sanction at their to-morrow's meeting to the acceptance of the same, so that arrangements can be made with the French Bank to deposit the sum of Rs. 1½ lakhs when received from the Crédit Lyonnais on the 12th instant. 5.—We shall be able to place with the French Bank at current account at 2 per cent. interest any sum that may not be at once wanted out of Rs. 1½ lakhs due to-morrow. 6.—If the Standing Committee approve of this offer also, we might arrange to keep the sum of Rs. 1½ lakhs to be received from the Comptoir National d'Escompte de Paris to-morrow in current account.—I have, &c.,

SORABJI NAVAROJI COOPER, Chief Accountant.

No. 11123 OF 1896-97.

8th September 1896.

Forwarded to the Standing Committee.

P. C. H. SNOW, Commissioner.

Resolved : " That, with reference to memorandum No. 11123, of the 8th instant, from the Commissioner to the Secretary, sanction be given to the depositing with the Comptoir National d'Escompte

No. 6051.

de Paris at current account at 2 per cent. interest any sum that may not be required at once by the Municipality out of the deposit of Rs. 1,50,000 which is to be received back from the Bank this day and out of the deposit of Rs. 1,50,000 to be received on the 12th instant.

"That the consideration of the question of the deposit of loan funds which are not at present required be postponed until the next meeting."

No. 6052. The Secretary distributed to each member a copy of the Commissioner's Administration Report for 1895-96, received this day, and it was agreed that the consideration of the report be deferred until next meeting and that in the meantime the Secretary be requested to prepare draft "Review" of the same.

No. 6053. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 11204, dated this day, sanction be given to the acceptance of the tender of Messrs. John Fleming & Co., the lowest of five tenders received, for the supply of meters and fittings for water works, at a cost of Rs. 37,771-15-3 *plus* Rs. 3,777-3-0 for 10 per cent. contingencies."

BOMBAY, 16*th September* 1896.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman*.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM, Esq., C.I.E.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROF. O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; S. REBSCH, Esq., ASSOC. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meeting held on the 9th instant were signed.

The seal of the Corporation was affixed to the following 18 Municipal debentures of the aggregate nominal value of Rs. 12,500 :—10 attested duplicates of the (Bombay Municipal) Tansa Water Works Loan

debentures, Nos. 531, 532, 2165 to 2167, 13940, 15862, 17276, 21016 and 21017, of Rs. 500 each ; 5 attested duplicates of the (Bombay Municipal) Tansa Water Works Loan debentures, Nos. 883-84, 885-86, 12943-44, 17471-72 and 17475-76, of Rs. 1,000 each ; 2 attested duplicate debentures of the (Bombay Municipal) Sanitary Works Loan of 1888, Nos. 325-26 and 327-28, of Rs. 1,000 each ; 1 attested duplicate of the (Bombay Municipal) 35 Lakhs Various Sanitary Works Loan debenture No. 117 of Rs. 500.

No. 6219. *Resolved*: "That the following be *recorded*:—Letter to the Secretary, No. 11459, dated 12th instant, from the Commissioner, reporting that the right of tapping 120 trees, as follows, has been sold to Mr. Pallonji Naoroji for Rs. 85 for the year ending 31st July 1897 :—

70 Date trees standing on Municipal land known as the proposed Foras Road, G Ward.
5 Date trees on the grounds of the Love Grove Pumping Station.
45 (39 date and 6 palm) trees in the compound of Mr. Varjivandas Madhowdas's bungalow at Warli.

120"

No. 6220. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 11243, dated 9th instant, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, III of 1888, to the variation of contract with Messrs. John Fleming & Co. for the supply of water meters and fittings at a cost of Rs. 10,640, whereby the contract period for completing the delivery of the articles shall be extended from 20th September 1895 to 1st July 1896."

No. 6221. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 11458, dated 12th instant, sanction be given to the variation of the contract entered into with owners of the *Times of India* Printing Press for printing work by the insertion in the schedule attached to the contract of the figures '500' instead of '5,000' against the item in the said schedule entitled "Works Abstract" of the Executive Engi-

neer's Department and estimated for at Rs. 11-4-0, as the number of forms actually required and to be estimated for is 500, though, through a clerical error on the part of the contractors, the number was put down by them as 5,000."

Resolved : "That, as applied for by the Commissioner in his memorandum No. 11417, dated 12th instant, and subject to the approval of the Corporation under the terms of section 133 (2) of the Municipal Act, sanction be given to the transfer of Rs. 3,500 from savings in the grant, Conservancy Branch, 2 labour, scavengering (labour), to same grant, infectious diseases, special measures in the event of an outbreak of epidemic diseases, to meet excess in the latter grant, as the provision made in the budget was not sufficient owing to the prevalence of small-pox and choleraic diarrhœa in the city."

No. 6222.

Considered Resolution of the Corporation, No. 5986, dated 7th instant, as under :—

That, with reference to his letter to the President, dated 24th August, Mr. Barrow be entrusted with the task of completing and superintending the printing of the calendar of municipal records prepared by him for the use of Councillors and of the executive. * * *

That, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the cost of printing 550 copies of the calendar. * * *

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by K. M. Shroff, Esq.—

"That, with reference to the Corporation's Resolution No. 5986 of the 7th instant, the Standing Committee beg to recommend that sanction be given to the grant of Rs. 5,837-8-0 from surplus cash balance for cost of printing and binding 550 copies of the Calendar of Municipal Records in three volumes (containing about 2,000 pages and including two maps) prepared by Mr. Barrow."

No. 6223.

Carried.

The Commissioner having reported the result of the enquiries made by him in regard to the terms obtained

from the local banks for fixed deposits and current deposits on account of funds not required at present—

It was proposed by Fazulbhoy Visram, Esq., C.I.E., seconded by Professor O. V. Muller—

That the Standing Committee approve of the deposit on current account at 2 per cent. in the Chartered Bank and National Bank of India of Rs. 1,00,000 each and the deposit of Rs. 50,000 with the French Bank at the same rate of interest until the first meeting of the Committee in November next.

Amendment proposed by Ibrahim Rahimtoola, Esq., seconded by Hurkisondas Nurrotamdas, Esq.—

"That the Standing Committee approve of the deposit
No. 6224. at 3½ per cent. interest of the Rs. 2,50,000 not at present required for current expenses for the fixed period of twelve months, namely, Rs. 1,50,000 with the Chartered Bank of India, Australia, and China and Rs. 1,00,000 with the Comptoir National d'Escompte de Paris."

On a division, the amendment was *carried* as a substantive motion by 6 votes *against* 3 votes.

Resolved: "That, with reference to letter to the Secretary,
No. 6225. from the Commissioner, No. 11465, dated 12th instant, the Standing Committee approve, under the terms of section 517 (1) (*j*) of the Municipal Act, of the filing, under the terms of section 211 of the said Act, of a suit in the Court of Small Causes against Hadji Abba Abdula for the recovery of property taxes aggregating Rs. 434-5-6 in respect of properties, G Ward, Nos. 2502 (4), 2503 (2), 2503 (3), and 2510 (2), Elphinstone Road, as per details in the statement submitted therewith."

On the motion of Hurkisondas Nurrotumdas, Esq., it was agreed—

"That letter No. 11435, dated 12th instant, to the Sec-
No. 6226. retary, applying for sanction to the writing off of Rs. 517, the book-value of a horse of the Fire Brigade sent to the Pinjrapole on 2nd idem, as unfit for service on account of old age, be referred back to the Commissioner for favour of remarks as to the age of the horse, which was purchased on 2nd July 1892."

Read memorandum No. 2392, dated 7th instant, from the Chief Accountant to the Commissioner as under :—

SIR,—With reference to the Standing Committee's Resolution No. 176, dated 8th April 1896, I have the honor to forward accompanying two lists marked A and B showing the grants amounting to Rs. 3,70,265-8-3 and Rs. 10,16,218-0-7 for the past official year, payable out of current revenue and loan funds, respectively, which lapsed at the close of that year, but which will probably have to be spent during the current year, and to request the favour of your obtaining the Committee's sanction to the renewal of the same under section 132 of the Municipal Act.

2. From list A it will be seen that the liabilities payable during 1896-97 on account of the budget heads mentioned therein, aggregate Rs. 3,70,265-8-3 (including Rs. 91,886-4-0 on account of conversion of gas lamps into incandescent lights and Rs. 77,297-8-10 on account of other new works and Rs. 1,57,362-8-0 on account of unpaid interest charges) against the lapsed grants of those heads amounting to Rs. 4,05,445-2-1 and that the saving of Rs. 35,179-9-10 along with the lapsed grants of other budget heads not requiring renewal either wholly or partly, has helped to swell our surplus cash balance.

3. I may point out that the amount of the lapsed grants as per list A requiring renewal this year is less than that of similar grants renewed last year by Rs. 15,981-0-9. The reduction would have amounted to over a lakh of Rupees, had not the item of Rs. 91,886-4-0, on account of the conversion of gas lamps into incandescent lights, been included in the new works lapsed grants.

I have, &c.,

SORABJEE NAVAROJI COOPER,
Chief Accountant.

A.

LIST of Lapsed Grants for 1895-96 payable out of Current Revenue which require to be renewed during 1896-97.

Date when the grant was sanctioned.	Particulars of Charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	REMARKS.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
	Corporation and Standing Committee's Establishment, &c.		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
Budget grant for 1895-96.	Section IV.—Contingencies, stationery, printing, &c.—Printing—Binding Records of Proceedings of the Standing Committee and Corporation for 1895-96	*Times of India.*	2,743 9 5		492 5 10			The bill was received on 20th June 1896.
	Contingencies.—Copy of an annotated edition of the Municipal Act of 1888 purchased for office use	Thacker & Co.	23 3 4		12 0 0			The payment was not applied for before 31st March 1896.
				2,766 12 9		504 5 10	2,262 6 11	
	Municipal Commissioner's Personal Office Establishment.							
20th Jan. 1896 ...	Section III.—Contingencies, stationery, and printing.—Balance of charges for printing 15 copies of the Administration Report for 1894-95 for the Standing Committee's Review.	*Times of India.*		414 1 1		115 8 0	298 9 1	The claim was in dispute.

34		*Assessment and Collection Dept. Property and Wheel Tax Establishment.*							
	Budget grant for 1895-96 ...	Section II.—Ward Inspection Offices.—Pay of a ward clerk for February 1896	Assessor and Collector ...	724 1 3		17 8 0			The clerk being on sick leave was unable to receive payment before 31st March 1896.
	Do. ...	„ III.—Contingencies, stationery, printing &c.—Contingencies—Rent of telephone connections for the half-year ending 31st March 1896		1,320 2 0		350 0 0			The bill was submitted by the Telephone Company on 30th March 1896.
					2,044 3 3		367 8 0	1,676 11 3	
		Town Duty Collection.							
	Do. ...	Commission and Contingencies—Port Trust—Commission for January 1896.		2,075 12 5		2,075 12 5			The commission could not be paid, as there was an excess on the grant for 1895-96 which could not be sanctioned by the Corporation until 9th April 1896.
		G. I. P. Ry.—Commission for February 1896		873 1 0		873 1 0			The bill, which was received on 24th March 1896, could not be paid before the close of 1895-96, as the cash account was not received until 8th April 1896.
					2,948 13 5		2,948 13 5		
		Carried forward ...			8,173 14 6		3,936 3 3	4,237 11 3	

Date when the grant was sanctioned.	Particulars of Charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	Remarks.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
	Brought over ...	Rs. a. p.	Rs. a. p.	Rs. a. p. 8,173 14 6	Rs. a. p.	Rs. a. p. 3,936 3 3	Rs. a. p. 4,237 11 3	
	Fire Brigade.							
Budget grant for 1895-96.	Section II.—Rent, repairs & miscellaneous—Telephone connections and alterations.—Rent of telephone connections for the half-year ending 31st March 1896	Bombay Telephone Company ...	1,540 0 0		1,350 0 0			The bills were received from the Telephone Company on 30th March 1896.
Do. ...	Section II.—Rent of fire stations and quarters.—Rent of ground occupied by the Mahim Fire Brigade Station ...		333 11 0		42 2 8			The bill has not yet been received from the Collector of Bombay.
			1,873 11 0		1,392 2 8			
Do. ..	„ IV.—New Buildings.—Interest on the 4½ Lakhs Fire Brigade Loan		1,820 0 0		1,820 0 0			The interest was not claimed by the parties before 31st March 1896.
				3,693 11 0		3,212 2 8	481 8 1	

	Maintenance of Public Gardens.				
	A—Victoria Gardens.				
Do.	Section I.—Establishment	885 13 1	350 6 10		Savings from the pay of absentees required for extra labour for weeding, &c.
Do.	„ II.—Stores and petty charges—Contingencies and stores	333 3 2	333 3 2		Required for new lawn-mowers ordered out from England.
	Red earth and manure...	88 8 1	88 8 1		Red eath and manure required for renewing shrubberies, &c.
	Purchase and binding of books and purchase of book cases ...	116 10 10	116 10 10		For book cases and costly works of reference for the Garden Library.
Do.	„ III.—Seeds and plants ...	719 13 0	719 13 0		For purchasing new plants not in the garden collection.
	Labelling plants and printing catalogues ..	171 13 0	171 13 0		For ordering out labels of the names of plants and for printing catalogues.
Do.	„ IV.—Repairs—Monsoon repairs, &c.	140 9 7	140 9 7		Required for extensive repairs to the old cages now used for sick animals.
Do.	„ V.—Water supply—Water pipes	615 11 2	615 11 2		Required for works under progress and for paying bills unpaid at the end of the year.
	Maintenance of Public Gardens—Carried over Rs.	3,072 1 11	2,536 11 8		
	Carried over Rs.	11,867 9 6	7,148 5 11	4,719 3 7	

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	Remarks.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
			Rs. a. p	Rs. a. p.	Rs. a. p	Rs. a. p.	Rs. a. p	
	Brought forward ...			11,867 9 6		7,148 5 11	4,719 3 7	
Budget grant for 1895-96.	Section VI.—Zoological collections—Feed of animals including medicines, &c.		457 15 0		457 15 0			For feed of new animals that may be bought or presented during 1896-97.
	Purchase of animals ...		515 4 11		515 4 11			For the purchase of new and rare animals.
	Repairs and alterations to cages		97 7 4		97 7 4			For repairs to cages in progress.
				4,142 13 2		3,607 6 11	535 6 5	
	Municipal Engineer's Department.							
	General Supervision and Miscellaneous Duties.							
Do.	... Section IV.—Contingencies, stationery, printing, &c.—Printing—Printing charges for February 1896.	*Times of India*		34 12 3		5 9 5	29 2 10	The bill was received from the *Times of India* in May 1896.

	Drainage. *Miscellaneous Drainage.*						
14th March 1895.	Section II.—Inspecting manholes and sewers and cleaning miscellaneous drains and gutters.—Cleaning the open main drain from the Bellasis Road Pipe Depôt to the Love Grove Sluice Gate		1,379 10 9		1,379 9		The amount is required for cleaning the drain after the rains.
Budget grant for 1895-96 ...	„ III.—Repairing and altering miscellaneous drains and gutters—Repairing and altering sundry drains, &c. ...	Inspector of Drains and Dewram Kesowji & Co.	4,277 6 11		898 2 9		Some of the repairs and alterations undertaken out of the grant for 1895-96 were completed in March and April 1896.
Do.	„ V.—Water supply to Inspectors, chowkies, &c. —Water consumed at the Bellasis Bridge Pipe Depôt during the quarter ending 31st December 1895	Assessor and Collector. ...	698 18 8		35 10 0		The bill was under dispute which was settled at the close of 1895-96.
	Drainage—Miscellaneous Drainage—Carried over Rs.		6,355 15 4		2,313 7 6		
	Carried over Rs.			16,045 2 11		10,761 6 5	5,283 12 8

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	Remarks.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward Rs...			16,045 2 11		10,761 6 3	5,283 12 8	
	Drainage—Miscellaneous Drainage—							
Budget grant for 1895-96.	Brought forward Rs...		6,355 15 4		2,313 7 0			
	Section VI.—Telephone connections for the Drainage Engineer's bungalow and ward chowkies—Rent for the half-year ending 31st March 1896...	Bombay Telephone Co. ...	335 0 0		334 3 0			The bills were received from the Telephone Co. on 31st March 1896.
				6,690 15 4		2,647 10 6	4,043 4 10	
	Maintenance of Love Grove Pumping Station.							
Do. ...	Section VIII.—Telephone Connection	Do. ...		112 8 0		87 8 0	25 0	The bill was received from the Telephone Co. on 31st March 1896.
	Maintenance of Colaba Pumping Station.							
Do. ...	Section VI.—Telephone Connections.—Rent for the half-year ending 31st March 1896	Do. ...	200 0 0		100 14 8			Do. do. do.
Do. ...	„ VII.—Water supply—Water charges for November and December 1895	Assessor and Collector.	750 0 0		66 15 8			The bill is still to be received from the Assessor and Collector.
				950 0 0		167 14 4	782 1 8	

	Water Works Maintenance.													
Do.	..	Section I.—Establishment and labour —Pay of Inspector and Sub-Inspector at the Tansa Lake & of a Ward Sub-Inspector for February 1896 ...		8,995	3	1		220	6	1				The leave and acting arrangements were not sanctioned before the close of 1895-96.
Do.	...	Section II.—Materials and Tools and Plant— Materials for general work and repairs in Bombay — Difference in cost of paint supplied in August 1895.		49	5	5		31	8	0				The bills were in dispute on account of the rate claimed by the contractors. The rate was settled as per S. C.'s Reso. No. 919, dated 29th April 1896.
		Tools and Plant—Sundry articles supplied in August 1895 and February 1896 ...	Sulemanji Mulla A. & Co.	1,769	10	5		823	7	5				The bills were in dispute on account of the rates charged, &c.
		Water Works Maintenance— Carried over Rs...		10,814	2	11		1,075	5	6				
		Carried over Rs...					23,798	10	3		13,664	7	1	10,134	3	2

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	REMARKS.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head	Total amount to be renewed under each major head.		
	Brought forward ...		Rs. a. p. 10,814 2 11	Rs. a. p. 23,798 10 3	Rs. a. p. 1,075 5 6	Rs. a. p. 13,664 7 1	Rs. a. p. 10,134 3 2	
Budget grant for 1895-96.	*Water Works Maintenance.*—contd. Section III.—Contingencies, stationery, printing, &c.—Charges for telephonic connections for the 2nd half of 1895-96.	Bombay Telephone Co.	591 6 8		350 0 0			The bill was received from the Company on 30th March 1896.
	Charges for hire of carts for the carriage of stores.	Teju Kaya & Co.	815 11 0		216 7 6			The bills were in dispute on account of the distance charged.
22nd Aug. 1895...	„ VIII.—Removing and replacing the filtering materials in Filter No. 1, Malabar Hill Reservoir		919 6 5		700 0 0			The amount is required for the purchase of 50 brass of new sand.
				13,140 11 0		2,341 13 0	10,798 14 0	
	Streets and Buildings. A.—Inspection and Supervision.							
Budget grant for 1895-96.	Section I.—Establishment—Pay of a Lascar for February 1896.	Executive Engineer.	493 10 6		1 8 9			The lascar being on leave did not apply for payment before the end of March 1896.

Do.	...	„	II.—Contingencies, stationery, printing, &c — Printing charges for February 1896	*Times of India.*	124	5	7				118	15	9				The bills were received from the Press on 30th March 1896.
			Advertisement and contingencies—Charges for binding books in February 1896		29	6	11	647	7	0	10	8	0	131	0	6	516	6	6	
			B.—Public Lighting.																	
Do.	...	„	I.—Gas Lighting—B, Contingencies—Charges for shifting, &c., public lamps in February 1896	Bombay Gas Co.				1,204	2	4				111	10	0	1,092	8	4	The bill was received at the end of March 1896.
			C.—Road Watering.																	
Do.	...	„	I.—Watering by bhistees, carts, &c.—200 hydrants supplied.	Richardson & Cruddas.				7,505	7	0				7,275	0	0	230	7	0	The hydrants were supplied on 28th April 1896.
			D.—Road Repairs.																	
Do.	...	„	I.—Road repairs and maintenance— Steel blister supplied. ...	John Fleming & Co.																
			Kerb-stones supplied ...	Dewram Keowji & Co.	2,910	8	0				463	15	7							The bills were received in April, May and July 1896.
			Removal of the latrines from Falkland Road to Foras Road Depôt ...	Drainage Dept.																
Do.	...	„	II.—Paving footpaths ...		8,688	4	1				8,688	4	1							Certain extra work entrusted to the contractors for 1895-96 is in progress.
								11,598	12	1				9,152	3	8	2,446	8	5	
			Carried over Rs.					57,895	1	8				32,676	2	3	25,218	15	5	

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	Remarks.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward ...			57,895 1 8		32,676 2 3	25,218 15 5	
	E—Street Improvement.							
Budget grant for 1895-96.	Section I.—Compensation for land, buildings, trees, &c. ...		8,759 2 2		5,405 7 9			Required on account of unpaid claims for compensation for plots of land acquired for street improvement.
Do. ...	„ II.—Purchase of street boards and tin-plates		1,500 14 7		1,500 14 7			Required for payment of charges for tin plates and street boards ordered from Mr. Shankerrao Baba and Messrs. Latham & Co., respectively.
				10,260 0 9		6,906 6 4	3,353 10 5	
	New Works—Drainage.							
Do. ...	Mechanical stokers, Love Grove Pumping Station		1,708 13 0		1,708 13 0			Two out of the 4 sets of stokers have been erected, and the erection of the other two sets has been deferred pending a consultation with the makers in England.

Do.	...	Miscellaneous Drainage Works ...			1,688	15	10			1,170	12	0	The work of sinking two shafts at Kamatipura will be taken in hand as soon as the sites are selected by the Health Officer. The work of constructing a small storm water drain at Queen's Road near the B. B & C. I. Railway Administration Offices has been deferred, pending the sanction of a grant for a storm water drain at Marine Lines Road.
Do.	...	Repairs to condensing tanks, Love Grove Pumping Station			4,975	0	0			4,975	0	0	One of the two tanks has been repaired. The other will be repaired after the rains.
Do.	...	Vent shafts on main sewers			3,500	0	0			3,500	0	0	Work in progress.
Do.	...	Automatic sewage height recorders...			2,071	6	4			2,071	6	4	The fixing of the sewage height recorder was completed by Messrs. John Fleming & Co. on 24th April 1896.
7st Oct. 1895	...	Constructing a masonry channel for the conveyance of sullage from the head of Elphinstone Road to De-Lisle Road			17,716	0	0			17,716	0	0	Work in progress.
3rd Feb. 1896	...	Connecting the latrines and night-soil depôt in Colaba village with the new sewerage system			801	0	0			801	0	0	Work completed on 24th April 1896. Some additional work suggested by the Health Officer is under consideration.
		New Works—Carried over...Rs.			32,461	3	2			31,942	15	4	
		Carried over ...Rs.						68,155	2 5				
										39,582	8	7	28,572 9 1

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	REMARKS.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
	Brought forward...Rs.		Rs. a. p.	Rs. a. p. 68,155 2 5	Rs. a. p.	Rs. a. p. 39,582 8 7	Rs. a. p. 28,572 9 10	
	New Works—Brought forward...Rs.		32,461 3 2		31,942 15 4			
	Water Works.							
Budget grant for 1895-96.	Quarters for Sub-Inspectors and Watchmen, Tansa Lake		8,465 15 1		8,465 15 1			Work in progress.
8th August 1895.	Erecting 3 automatic flushing tanks at the junction of Arthur and Kalachowki Roads...		717 0 0		717 0 0			Two of the flushing tanks have been erected and the position for the erection of a third tank is under consideration.
29th Aug. 1895...	Laying a 12″ water main starting from the Dhun Mill, Elphinstone Road, running along the new Parbhadevi Road		13,245 0 7		13,245 0 7			Work in progress.
5th Sept. 1895 ...	Laying a 6″ water main in Ballard Road		1,205 12 3		1,205 12 3			Required for the completion of the work.
	Streets and Buildings.							
22nd April 1895.	Converting gas lamps into incandescent lamps		91,886 4 0		91,886 4 0			Work in progress.
8th July 1895 ...	Constructing a W. I. trolly for mounting thereon the 10th centrifugal pump		541 0 2		541 0 2			Work in progress. The work could not be completed earlier owing to a delay in the supply of iron castings.

	Sanitary and other Miscellaneous Works.						
Budget grant for 1895-96.	Building walls at the Tank Bunder Burial Ground	3,025 10 6		3,025 10 6			The work is in abeyance as the ownership of the land on which the wall is to be constructed is disputed.
Do.	Fixing C. I. pipes for the observation of sub-soil water and detection of leakage	750 0 0		750 0 0			Sites for fixing the pipes are being selected by the Health Officer.
Do.	Observation wells for sub-soil water at Kamatipura.	437 0 0		437 0 0			Sites for the work are being selected by the Health Officer.
5th March 1896 .	Converting night-soil depôts at Bhangi Mohla and Haines Road into receiving Depôts.	15,587 0 0		15,587 0 0			This work was sanctioned only on 5th March 1896.
Do.	Purchase of land at Bhangi Mohla...	552 0 0		552 0 0			Arrangements are being made by the Municipal Solicitors for the payment of the compensation on the execution of the necessary deed, &c.
Budget grant for 1895-96.	Latrines and urinals ...	2,050 9 10		828 2 11			The works of constructing a latrine at Parel village near the Night-soil depôt and putting up a screen in front of the urinal in Calicut Street were in progress at the close of the year and completed in April 1896.
			1,70,924 7 7		1,69,183 12 10	1,740 10 9	
	Carried over ...		2,39,079 10 0		2,08,766 5 5	30,318 4 7	

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	Remarks.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward ...			2,39,079 10 0		2,08,766 5 5	30,313 4 7	
	Public Health Department.							
	General Supervision.							
Budget grant for 1895-96.	Section II.—Office Establishment—Pay of a peon for February 1896 ...	Health Officer	172 1 8		4 0 0			The leave was sanctioned on 30th April 1896.
Do.	Section III.—Contingencies, &c.—Contingencies—Repairing two wooden bars of the Mahaluxmi level-crossing gate broken by a cart driver.	B. B. & C. I. Ry. Co. ...	394 2 4		1 10 0			The payment was not claimed by the B. B. and C. I. Railway Company until 22nd April 1896.
				566 3 7		5 10 0	560 9 7	
	Conservancy Branch.							
Do.	Section II.—Labour—A. Scavengering—Scavengering charges payable to the Tramway Company — Refund of Halalkhor Tax for the 2nd half of 1895-96.	Bombay Tramway Co. ...	706 5 8		690 6 2			The bill was received from the Tramway Company on 6th May 1896.

Do.	Section IV.—Repairs, &c. (Miscellaneous)—Repairing grain chest, &c., in February 1896.	Municipal Workshops...	351 0 0		6 14 8			The Workshop's bill could not be adjusted in the accounts for 1895-96, as the charges for repairs to carts contained therein exceeded the budget grant, for which an extra grant was sanctioned in 1896-97.
Do.	Section V.—Stores—Miscellaneous—Hand-barrow supplied in January 1896 ...	Do.	7 1 11		7 1 11			
Do.	Section VI.—New Stock—Constructing a single bullock drain cart	Do.	450 0 0		158 2 11			
	Purchase of bullocks—Advertisement Charges.	*Muslim Herald* Press ...	300 8 0		3 4 0			The payment was not applied for before 2nd May 1896.
Do.	Section X.—Halalkhor Branch—E. Repairs, &c., to stables, tanks, urinals, &c.—Repairs to plungers, &c., in December 1895, and January and February 1896.	Municipal Workshops.	1,722 4 0		123 10 5			*Vide* above remarks about Workshop bills.
	Removing and re-fixing urinal in Butcher Street	Drainage Department.						The Drainage Department's bill was received on 1st July 1896.
Do.	Repairs to carts ...	Municipal Workshops.	1,829 15 9		1,712 13 2			*Vide* above remarks about Workshop bills.
Do.	G. Rent—Rent of land at Colaba for 1895-96.	B. B. & C. I. Ry. Co.	12 0 0		12 0 0			The bill was received from the Company on 10th June 1896.
				5,379 3 4		2,714 5 3	2,664 14 1	
	Carried over ...			2,45,025 0 11		2,11,486 4 8	33,538 12 3	

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed, Amount under each sub-head.	Balance of the grant lapsed, Total under each major head	Amount to be renewed. Amount to be renewed under each sub-head.	Amount to be renewed. Total amount to be renewed under each major head.	Savings on the grant lapsed.	Remarks.
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward ...			2,45,025 0 11		2,11,486 4 8	33,538 12 3	
	Registration of Births and Deaths.							
5th Dec. 1895 ...	Section I.—Establishment—Pay of an extra clerk to be employed for six months for preparing returns of the death-rate of Bombay as compared with the varying ages constitution, &c., of the population ...		300 0 0		300 0 0			The Clerk for the preparation of these Returns has been engaged from March 1896.
Do. ...	Section IV.—Lighting Sonapur Burial Ground—Gas supplied in Feb. 1896.	Bombay Gas Co.	16 0 5		2 0 5			The payment was not applied for by the Gas Company until 9th May 1896.
				316 0 5		302 0 5	13 15 10	

		Cemeteries.											
Do.	...	Section III.—Feed of horses and Contingencies—shoeing charges from May1895 to Jan. 1896.	Anderson &Co.				315	4	8	62	9	2	252 11 6 The payment was not claimed by Messrs. Anderson & Co. until 22nd May 1896. The Workshop's bills could not be adjusted for the reasons given above.
		Repairs to hearses, &c., in Dec. 1895 and Jan. and Feb. 1896.	Municipal Workshops.										
		Laboratory.											
Do.	...	Maintenance of laboratory—Gas supplied in February 1896.	Bombay Gas Co. ...				188	6	0	2	3	8	186 2 4 The payment was not applied for by the Gas Co. until 7th may 1896.
		Infectious Diseases.											
Do.	...	Gas and meter hire—Meter hire charges of February 1896	Do. ...				94	7	1	0	6	0	94 1 1 Do.
		Education.											
		Victoria and Albert Museum.											
Do.	...	Water supply charges for the quarter ending 31st Dec. 1895.	Assessor and Collector ...				38	5	10	6	10	3	31 11 7 The bill was in dispute which was settled during 1896-97.
		Pensions, &c.											
Budget grant for 1895-96.		Balaji Mahadeo, from 1st November 1895 to 29th February 1896 ...			50	0	0			50	0	0	The pensioners did not apply for payment up to the close of 1895-96.
		Ganoo Vithoo, from 1st November 1895 to 29 h February 1896 ...			21	10	0			21	10	0	
		Panalal Muncharam, from 1st December 1895 to 29th February 1896 ...			9	10	3			9	10	3	
		Lalya Ganga, for January & February 1896			8	0	0			8	0	0	
		Tulaji Bhicaji, for February 1896...			3	4	3			3	4	3	
		Pensions carried over...			92	8	6			92	8	6	
		Carried over...					2,45,977	8	9	2,11,860	2	2	34,117 6 7

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	REMARKS.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward...			2,45,977 8 9		2,11,860 2 2	34,117 6 7	
Budget grant for 1895-96.	Pensions brought forward...		92 8 6		92 8 6			
	Krishnarao Madhaorao, for February 1896		19 2 8		19 2 8			
	Abaji Hari, for February 1896		9 14 11		9 14 11			The pensioners did not apply for payment up to the close of 1895-96.
	Venkatrao Ramchandra, for February 1896		62 8 0		62 8 0			
	Pandu Abaji, for February 1896 ...		4 0 0		4 0 0			
				188 2 11		188 2 11		
	Discretional Contingencies.							
Do.	Fixing new pattern hydrants in the Municipal Office Garden	460 0 0						The work was undertaken in March 1896.
	Diverting 3" gas main at the junction of Goga Street and Cawasji Patel Street and a service pipe at the junction of Goga Street and Parsi Bazaar Street ...	54 12 0		1,916 15 3		854 12 0	1,062 3 3	The payment of the charge was sanctioned on 31st March 1896.
	Survey for storm water drain in Khetwadi	240 0 0						The Survey was completed in 1896-97.
	Compassionate allowance to Rakhmibai, widow of Maroti Tukaram, a rock-driller on the Colaba Sewerage Works	100 0 0						The party did not apply for payment before the close of 1895-96.

	Municipal Debt—Interest on Loans.							
	Rs. 26,94,000 Drainage Loan of 1878.	17,762 8 0		17,762 8 0				
	44 lakhs Sanitary Works Loan ...	15,750 0 0		15,750 0 0				
	7 Do. do. ...	9,287 8 0		9,287 8 0				
	12 lakhs Drainage and Water Works Loan	11,262 8 0		11,262 8 0				
	Rs. 10,08,500 Miscellaneous Works Loan	375 0 0		375 0 0				
	35 lakhs Various Sanitary Works Loan	30,050 0 0		30,050 0 0				The interest was not claimed by the parties on the due dates.
Do.	42 lakhs Loan for Repayment of Balance of Government Consolidated Loan	12,130 0 0		12,130 0 0				
	23½ lakhs loan for Drainage and other Works	11,620 0 0		11,620 0 0				
		1,08,237 8 0		1,08,237 8 0				
	147 lakhs Tansa Water Works Loan.	49,125 0 0	1,57,362 8 0	49,125 0 0	1,57,062 8 0			
	Total Rs....		4,05,445 2 1		3,70,265 8 3	35,179 9 10		

B.

LIST of Lapsed Grants for 1895-96, payable out of Loan Funds which require to be renewed during 1896-97.

Date when the grant was sanctioned.	Particulars of charges.	Balance of the grant lapsed.		Amount to be Renewed.		Savings on the grant lapsed.	REMARKS.
		Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
	23¼ *Lakhs Loan for Drainage and Other Works.*	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
Budget grant for 1895-96, and 10th Oct. 1895.	Sewerage of Umarkhadi with Kavasji Patel Tank Road Sewer	1,16,340 3 9		1,16,340 3 9			Works in progress.
Budget grant for 1895-96.	Works at the Bhandarwada Reservoir	46,364 3 3		46,364 3 3			
	Improvements at the Malabar Hill Reservoir	20,000 0 0		20,000 0 0			Required for further work to be undertaken.
			1,82,704 7 0		1,82,704 7 0		
	Rs. 15,75,000 *Loan.*						
Do.	Wari Bunder Road	2,89,026 8 0		2,89,026 8 0			Detailed plans and estimates of the road and approach to the over-bridge have been prepared.
Do.	Victoria Road	36,200 0 0		36,200 0 0			Acquisition of properties in progress. A portion of the road at the northern end will be taken in hand after the rains.
Do.	Provision of burying ground for Mahomedans and Beni Israils. ...	77,952 0 0		77,952 0 0			The work of filling in the land lately acquired will be taken in hand after the rains.
Do.	Sewerage of the Mazagon District on gravitation system	98,936 14 5		98,936 14 5			Work in progress.

Do.	Raising sewerage in Queen's Road Sewer	98,266	0	0			98,266	0	0			Work to be undertaken.
Do.	Sewerage of Malabar and Khambala Hill Dists. on gravitation system ...	71,201	6	2			71,201	6	2			Work in progress.
Do.	Sewerage of Fergusson Road and Chinchpokli District on gravitation system including Pipe sewers in Fergusson Road and Bapty Road...	91,226	8	0			91,226	8	0			Do.
Do.	Sewerage of old Race Course District on gravitation system ...	40,815	0	0			40,815	0	0			Work to be taken in hand after the monsoon.
Do.	Improvements of the outlet towers at Vehar and Tulsi	29,889	5	0			29,889	5	0			Drawings and plans are being prepared.
					8,33,513	9	7			8,33,513	9	7		
	Total Rs....				10,16,218	0	7			10,16,218	0	7	.....	

MEMORANDUM No. 11138 OF 1896-97.

BOMBAY, *8th September* 1896.

Forwarded to the Standing Committee for favour of sanction to the renewal of the grants referred to.

P. C. H. SNOW, Commissioner.

Resolved : "That, as applied for by the Commissioner, in his memorandum No. 11138, dated 8th instant, and with reference to the Standing Committee's Resolution No. 176, dated 8th April 1896, sanction be now given, under the terms of section 132 of the Municipal Act, III of 1888, to the expenditure of the unexpended budget grants from current revenue and loan funds for 1895-96, amounting to Rs. 3,70,265-8-3 and Rs. 10,16,218-0-7 respectively, on the several charges detailed in statements marked A and B submitted with the memorandum, the amounts of which grants have not been taken into account in the opening balance for 1896-97."

No. 6227.

Read the following :—

No. 2396 OF 1896-97.

BOMBAY, *8th September* 1896.

TO THE COMMISSIONER.

SIR,—With reference to Corporation's Resolution No. 1427, dated 7th May 1896, sanctioning, pending the submission of detailed lists, grants of Rs. 1,32,830 and Rs. 14,55,010 from surplus cash balance and loan funds, respectively, on account of unexpended balances of grants for 1894-95 and previous years, I have now the honor to submit for their information the accompanying two detailed lists marked C and D showing, respectively, the current revenue and loan fund grants for the above period, which remained unexpended at the close of the past year, and the sums which are required therefrom for payment during the current year.

2. Final sanction of the Standing Committee and the Corporation will have to be obtained to the grants of Rs. 1,09,782-11-1 and Rs. 14,17,207-14-9 from surplus cash balance and loan funds, respectively, as per lists now submitted, instead of Rs. 1,32,830 and Rs. 14,55,010 as provisionally sanctioned in the resolution quoted above. The differences between the amounts shown in the previous lists and those now submitted are chiefly due to some of the items included in the former lists not being now required and to the figures of the balances of the different grants now requiring sanction having been revised as per accounts just closed.—I have, &c.,

SORABJEE NAVAROJI COOPER,
Chief Accountant.

C.

LIST of unexpended Budget Grants for 1894-95 and previous years (payable out of Current Revenue), which are required for payment in 1896-97.

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	REMARKS.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
	Corporation and Standing Committee's Establishment, &c.		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
5th Feb. 1894 ...	Section IV.—Contingencies, stationery, printing, &c.—Printing proceedings of the House Connections Committee.	Times of India ...		94 12 0		94 12 0		The bill was received on 20th June 1896.
	Fire Brigade.							
Budget Grants for 1893-94 & 1894-95.	Section IV.—New buildings — Interest on the 4½ lakhs Fire Brigade Loan...			170 9 8		170 9 8		The interest was not claimed by the parties before the close of 1895-96.
	Maintenance of Public Gardens. A—Victoria Gardens.							
Budget Grant for 1893-94.	Section I.—Establishment ...		52 9 8		52 9 8			
	Maintenance of Public Gardens—carried forward Rs.		52 9 8		52 9 8			
	Carried over...Rs.			265 5 8		265 5 8		

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	Remarks.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward ...			265 5 8		265 5 8		
Budget Grants for 1892-93 & 1894-95.	Maintenance of Public Gardens—Section III.—Seeds and plants—Labelling plants and printing catalogues.		52 9 8		52 9 8			
			407 9 0		407 9 0			
Budget Grant for 1894-95.	Section IV.—Repairs, &c.—							
	Monsoon repairs ...		7 0 6		7 0 6			These form part of the Garden Fund.
	Repairs to Buildings...		0 13 11		0 13 11			
	Do. to Roads.		536 1 9		536 1 9			
	Do. to Drains.		50 0 1		50 0 1			
Do. ...	Section V.—Water supply, &c.—Water pipes ...		493 3 2		493 3 2			Required for bills unpaid at the end of the year.
Do. ...	Section VI.—Zoological collections—Repairs and alterations to cages...		10 12 7		10 12 7			This forms part of the Garden Fund.
11th Oct. 1890 ...	Section VII.—Cost of deputing Mr. J. M. Doctor to Calcutta to take instructions on Zoology under Mr. Sanyal and honorarium to Mr. Sanyal		524 9 0		524 9 0			The honorarium to Mr. Sanyal has been paid in 1896-97.
			2,082 11 8		2,082 11 8			

	New Works.					
6th Sept. 1894.	Constructing an enclosure for wild ass	160 13 7		160 13 7		These form part of the Garden Fund.
Budget Grant for 1892-93.	New roads	0 11 10		0 11 10		
Do. ...	Planting and turfing of the new ground	763 12 0		763 12 0		Work in abeyance till laying of the water pipes and drains are completed in the new ground
Do. ...	Filling in low ground	8,166 3 7		8,166 3 7		
Do. ...	Extending fernery	2 0 5		2 0 5		
Do. ...	Turnstiles	300 0 0		300 0 0		
Budget grant for 1890-91.	Special repairs and alterations to roads	22 1 8		22 1 8		
Do. ...	Wall and fencing round the garden.	1,322 10 0		1,322 10 0		
10th July 1890 ...	Laying 12″ stoneware pipes ...	163 5 2		163 5 2		
10th Sept. 1890 ...	Constructing ostrich shed	100 7 11		100 7 11		These form part of the Garden Fund.
10th July 1890 ...	Do. deer shed	15 8 0		15 8 0		
Budget grant for 1890-91.	Do. aquatic birds' cage ...	130 14 8		130 14 8		
Do. ...	Do. small mammalia cage.	207 2 2		207 2 2		
Do. ...	Do. do. ...	30 6 10		30 6 10		
Do. ...	Do. bear's cage ...	545 8 11		545 8 11		
Do. ...	Do. wild beast's cage ...	3,970 1 11		3,970 1 11		
16th July 1891 ...	Do. bungalow for the Superintendent ...	44 4 6		44 4 6		
	New Works, Victoria Gardens—carried forward ... Rs.	15,946 1 2		15,946 1 2		
	Carried over ... Rs.	2,082 11 8	265 5 8	2,082 11 8	265 5 8	

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	Remarks.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
	Brought forward... Rs.		Rs. a. p. 2,082 11 8	Rs. a. p. 265 5 8	Rs. p. a. 2,082 11 8	Rs. a. p. 265 5 8	Rs. a. p.	
	New Works, Victoria Gardens—brought forward...Rs.		15,946 1 2		15,946 1 2			
16th July 1891 ... Budget Grant for 1891-92.	Constructing refreshment room ...		94 10 0		94 10 0			
	Do. drains for cages ...		1,649 7 6		1,649 7 6			
3rd Dec. 1891 ...	Erecting 3-chamber latrine on the water-closet system		379 7 1		379 7 1			These form part of the Garden Fund.
			18,069 9 9		18,069 9 9			
29th Jan. 1894 ...	Net cost of land acquired for the improvement and extension of the Victoria Gardens		3,300 12 8		3,300 12 8			
				23,453 2 1		23,453 2 1		
	Water Works Maintenance.							
6th Sept. 1894...	Section V.—Repairing the embankment of the Tansa water main on siphon No. 6 ...		3,787 15 0		3,620 6 0			Bill for extra work done has been submitted for sanction.
7th Feb. 1895...	Section VII.—Diverting the 24″ main in Gibbs Road and removing to the Water Works Stores, the 18″ & 16″ Diversion mains ...		3,715 12 8		299 8 0			Required for payment of certain claims of the Contractors for extra work and for lighting and keeping watchmen for excavated trenches.
				7,503 11 8		3,919 14 0	3,583 13 8	

	NEW WORKS.											
	Water Works.											
January 1889 ...	Additional catchwater channels at Vehar			600	0	0			600	0	0	Claim of compensation for land is not yet settled.
	Streets and Buildings.											
	Construction of a new ward office at Nul Bazar			1,372	10	1			1,372	10	1	
24th Jan. 1895...	Construction of a road with drainage and lamps from Carnac Road to the land to the north-east of Nakhoda Tank leased from Government			5,590	4	0			5,590	4	0	Amount required for the construction of new latrines. This work is in abeyance, pending the settlement of the terms of the lease to be entered into with Government.
	Sanitary and other Micellaneous Works.											
Budget grant for 1893-94.	Constructing a 12-chamber latrine at Worli Moti Pakhadi			97	0	10			91	0	1	Messrs. Dewram Keshowji & Co's. bill for Indian patent stone flooring work done in February 1896 is to be paid.
Do. ...	Constructing a 12-chamber latrine at Worli Middle Pakhadi ...			94	12	5			88	14	10	Do. do.
Budget grant for 1894-95.	Construction of a hopper at the Sonapur Night-soil Depôt ...			201	1	8			25	2	5	The additional work of fixing C. I. gratings in the Night-soil Depôt receiver at Sonapur Hopper was completed in March 1896.
	New Works—carried over...Rs.			7,955	18	0			7,767	15	5	
	Carried over...Rs.						31,222	3 5				27,638 5 9		3,583 13 8	

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	Remarks.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward...Rs.			31,222 3 5		27,638 5 9	3,583 13 8	
	New Works—brought forward Rs.		7,955 13 0		7,767 15 5			
Budget grant for 1894-95 and previous years.	Latrines and urinals...		10,105 1 5		7,152 8 9			The work of constructing a latrine at Purbadevi Road has been deferred owing to the unsatisfactory state of DeLisle Road sewer due to insufficient gradient, and the work of constructing a latrine at Dharavi is in progress; bill for paving the latrines at Parel Back Road was received duly sanctioned in 1896-97.
				18,060 14 5		14,920 8 2	3,140 6 8	
	Public Health Department, General Supervision.							
30th Jan. 1895 ...	Section III.—Contingencies, &c.—Cost of fixing Wallace's Pail Depôt at the Girgam, Kamattipura and Sonapur Night-soil Depôts ...			394 0 0		394 0 0		Sites for pail depôts are being selected.

		PENSIONS, &c.									
		Pensions.									
Budget grant for 1894-95.	Mahadev Gopal for April 1894 ...	5	1	9			5	1	9		The pensioner died on 23rd April 1894, and his relative, who claimed payment of the pension due to him, has not produced satisfactory proof of his being legally entitled to receive the money.
	Compassionate Allowance.										
6th Dec. 1894 ...	Umabai, widow of Pandurang Ramchandra	180	0	0			180	0	0		As the party resides at Dharwar, she had to give a power-of-attorney to some one in Bombay to receive the money. This was done by her after the expiry of 1895-96.
					185	1	9			185	1 9	
Budget grant for 1894-95.	*Police*				26,284	1	0			26,284	1 0	This amount represents the balance remaining out of the budget grant of Rs. 1 Lakhs for 1894-95, and will be required for payment of a portion of the increased charges for that and previous years demanded by Government when that question is finally settled.
	Carried over ...				76,096	4	7			69,372	0 8	6,724 3 11

Date when the grant was sanctioned.	Particulars of charges.	By whom preferred.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	Remarks.
			Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head	Total amount to be renewed under each major head.		
			Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward ...Rs.			76,096 4 7		69,372 0 8	6,724 3 11	
10th Sept. 1894...	*Cost of procuring air analysis by an expert and of printing and other charges to be incurred in carrying out the enquiry into the question of the disposal of town sweepings ...*			2,227 7 7		2,227 7 7		Air is being analysed by Dr. Choksey. The Committee appointed to enquire into the question of the disposal of town sweepings is considering the question.
	Municipal Debt.—Interest on Loans.							
Budget grants from 1891-92 to 1894-95.	Drainage Loan of 1878 (Rs. 26,94,000)		3,800 0 0		3,800 0 0			
Do. do. from 1889-90 to 1894-95.	44 Lakhs Sanitary Works Loan ...		8,862 8 0		8,862 8 0			
Do. do. for 1892-93 and 1894-95.	7 do. do. do. ...		2,400 0 0		2,400 0 0			The interest was not claimed by the parties up to the close of 1895-96.
Budget grant for 1894-95.	12 Lakhs Drainage and Water Works Loan		450 0 0		450 0 0			
Do. do. from 1891-92 to 1894-95.	35 Lakhs Various Sanitary Works Loan		7,262 8 0		7,262 8 0			

Budget grants for 1893-94 and 1894-95.	42 Lakhs loan for repayment of balance of Government Consolidated Loan		2,890	0	0		2,890	0	0	The interest was not claimed by the parties up to the close of 1895-96.
Budget grant for 1894-95.	23½ Lakhs Loan for Drainage and other Works		243	2	10		243	2	10	
			25,908	2	10		25,908	2	10	
Budget grant from 1890-91 to 1894-95.	Tansa Water Works Loan of 147 lakhs...		10,775	0	0		10,775	0	0	
			36,683	2	10		36,683	2	10	
	Repayment of Loans.									
Budget grants for 1890-91, 1892-93 and 1894-95.	Drainage Loan of 1878		1,500	0	0		1,500	0	0	One debenture for Rs. 500 was surrendered for repayment on 19th May 1896, and two debentures for Rs. 500 each have not yet been surrendered.
						38,183	2	10	38,183	2	10	
	Total Rs....					1,16,506	15	0	1,09,782	11	1	6,724	3	11	

D.

LIST of unexpended Budget Grants for 1894-95 and previous years payable out of Loan Funds which are required for payment in 1896-97.

Date when the grant was sanctioned.	Particulars of charges.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	REMARKS.
		Amount under each sub-head.	Total under each major-head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
	17 Lakhs Loan for Drainage (portion of the 27 lakhs loan).	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
10th Sept. 1878...	Pipe sewers	32,476 12 3		32,476 12 3			Required for laying pipe sewers in narrow lanes in the 1st Drainage Section now occupied by storm-water drains.
Do. ...	Establishment and Contingencies...	1,343 6 9		1,343 6 9			
			33,820 3 0		33,820 3 0		
	44 Lakhs Sanitary Works Loan.						
8th Dec. 1881 ...	First Drainage Section—House connections without privy fittings...	2,05,777 2 3		1,54,465 12 10			Required for meeting the cost of house connection works already sanctioned and completed and for the expenses of the House Connection's staff and purchase of materials, &c., up to February 1897.
Do. ...	Automatic flushers at heads of gullies	5,570 0 0		5,570 0 0			
			2,11,347 2 3		1,60,035 12 10	51,311 5 5	
	7 Lakhs Sanitary Works Loan.						
13th Oct. 1886 ...	Drainage of the Fort		976 11 10		976 11 10		The work of constructing catch-pits on pipe sewers has been completed. About one-third part of the work of constructing catch-pits on branch drains has been completed. The remaining work will be taken in hand after the rains.

	147 Lakhs Tansa Water Works Loan.						
23rd Feb. 1893 ...	Tansa Water Works		20,317 12 11		20,317 12 11		Partly required for the completion of the Inspector's quarters at Khaling and for payment of land compensation, &c., claims, and partly for the construction of quarters for Inspectors and Engineers on the Tansa Line, for which proposals are being submitted..
	12 Lakhs Drainage and Water Works Loan.						
28th July 1887...	Queen's Road House sullage water connections...		5,379 2 4		3,439 5 6	1,939 12 10	The work of constructing catch-pits on pipe sewers has been completed. More than half the work of constructing catch-pits on branch drains has been done, and the remaining work will be taken in hand after the rains.
	Rs. 10,08,500 *Miscellaneous Works Loan.*						
26th Mar. 1888...	New market at Colaba	2,764 0 0		2,764 0 0			Required for the construction of quarters for the market bigaries.
Do. ...	Road through Nowroji Hill ..	2,31,327 12 6	2,34,091 12 6	2,31,327 12 6	2,34,091 12 6		Properties are being acquired.
	Rs. 2,48,000 *Agripada House Sullage Water Connections Loan.*						
8th Oct. 1888 ...	Agripada house sullage water connections...		3,437 11 6		1,535 0 0	1,902 11 6	The work of constructing catch-pits will be taken in hand after the rains.
	Carried over Rs...		5,09,370 8 4		4,54,216 10 7	55,153 13 9	

Date when the grant was sanctioned.	Particulars of charges.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	Remarks.
		Amount under each sub-head	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward...Rs		5,09,370 8 4		4,54,216 10 7	55,153 13 9	
	35 Lakhs Various Sanitary Works Loan.						
19th Nov. 1888...	Difference between the amount provided in the Rs. 10,08,500 Miscellaneous Works Loan for road through Nowroji Hill, and the revised estimate sanctioned on 19th November 1888	68,148 0 0		68,148 0 0			Properties are being acquired.
17th April 1890...	Health Department bullock stables and quarters for scavengers ...	1,05,562 14 7		1,05,562 14 7			The construction of these buildings is postponed pending the consideration of a proposal to build them on the Saukli Tank reclaimed ground, for which plans and estimates have been submitted.
25th April 1888...	Labourers' quarters in connection with Arthur Crawford Markets	14,652 9 7		1,625 7 0			Required for the construction of latrines.
9th July 1888...	Bhuleshwar market extension (including accommodation for primary schools on the top floor) ...	1,28,518 9 10		1,28,518 9 10			Work in progress.
26th Mar. 1888...	Purchase of land at Arthur Road...	23,676 0 0		23,676 0 0			
			3,40,558 2 0		3,27,530 15 5	13,027 2 7	

		4½ Lakhs Loan for Fire Brigade Quarters and Stations.												
3rd Sept. 1891...		Land and Buildings for Fire Brigade				1,26,615	7	3			1,26,484	15	5	130	7	10	Work in progress.
		23¼ Lakhs Loan for Drainage and other Works.															
Budget grant for 1894-95.		Colaba sewerage	6,409	14	4				6,409	14	4						Work completed. Accounts are being adjusted.
		Love Grove Engines and Pumps ...	105	14	7				105	14	7						Certain telegram, &c., charges in connection with the work were paid in 1896-97.
Do.	...	Sewerage of Umarkhadi with Kavasji Patel Tank Road sewer ...	53,474	13	5				53,474	13	5						Work in progress.
Do.	...	Storm-water drains in Morland and Souter Roads and Club and Gilder Streets	48,643	15	10				48,643	15	10						The works of constructing Souter and Club Roads and Gilder Street and storm-water drains there are still to be completed.
Do.	...	Storm-water drains in Connaught and Sussex Roads	2,907	0	0				2,900	0	0						Required for putting up ventilating shafts.
Do.	...	Miscellaneous extensions and improvements of drains	5,631	0	0				3,075	10	1						The construction of catch-pits at the junction of pipe drains was in progress in March and April 1896 and the works of arrangements of pipe sewers, manholes to avoid splash and special tidal flap for the mouth of the Sonapur drain are in progress.
Budget grant for 1894-95.		Works at the Bhandarwada Reservoir	39,731	6	8				39,731	6	8						Work in progress.
5th Feb. 1893 and 28th Sept. 1893. Budget grant for 1894-95.		Improvements at the Malabar Hill Reservoir	36,783	9	6				36,783	9	6						The work of structural alterations to the filters is in progress.
		Carried over...Rs.	1,93,687	10	4	9,76,514	1	7	1,91,125	4	5	9,08,232	9	5	68,311	8	2	

Date when the grant was sanctioned	Particulars of charges.	Balance of the grant lapsed.		Amount to be renewed.		Savings on the grant lapsed.	Remarks.
		Amount under each sub-head.	Total under each major head.	Amount to be renewed under each sub-head.	Total amount to be renewed under each major head.		
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	Brought forward...Rs	1,93,687 10 7	9,76,544 1 4	1,91,125 4 5	9,08,232 9 5	68,311 8 2	
Budget for 1894-95.	Road from Vehar to Tulsi	24,528 12 6		24,528 12 6			Revised plans are under preparation.
Do. ...	Wari Bunder Bridge...	7,733 1 11		7,733 1 11			Acquisition of properties is in progress.
6th Feb. 1893 and 28th Sept. 1893.	Falkland Road Bridge	13,021 4 0		13,021 4 0			
Do. ...	Purchase of the land on the Flats...	1,44,109 1 11		1,44,109 1 11			Land has to be purchased.
			3,83,079 14 8		3,80,517 8 9	2,562 5 11	
	Works sanctioned out of savings on different Loans.						
14th Jan. 1892 ...	Residence for the Chief Inspector of Water Works and quarters for 6 sluicemen	32,074 0 2		32,074 0 2			The contract for the work was let on 19th August 1896.
2nd Aug. 1894...	Sewerage of Parel District on Gravitation system	23,492 2 9		23,492 2 9			The work is practically completed, but some defects are to be remedied. Final accounts are to be adjusted.
			55,566 2 11		55,566 2 11		
	Advances from Surplus Balances.						
16th Feb. 1893...	Health Department Bigaris' chawl at Bori Bunder	8,583 9 0		8,583 9 0			Required for the construction of latrines.
7th Feb. 1895...	Roads and streets in Agripada and elsewhere	50,252 8 8		50,252 8 8			Land is being acquired ; works in progress.
			58,786 1 8		58,786 1 8		
8th Dec. 1891 ...	Loan Works Establishment Fund...		14,105 8 0		14,105 8 0		
	Total Rs....		14,88,081 12 10		14,17,207 14 9	70,873 14 1	

MEMORANDUM No. 11139 OF 1896-97.

BOMBAY, *8th September* 1896.

Forwarded to the Municipal Secretary for favor of sanction of Standing Committee and the Corporation.

P. C. H. SNOW, Commissioner.

Resolved: "That memorandum No. 11139, dated 8th instant, from the Commissioner, forwarding two detailed lists marked C & D of the unexpended balance of grants from current revenue and loan fund for 1894-95 and previous years, be forwarded to the Corporation with reference to their Resolution No. 1427, dated 7th May 1896, and with the recommendation that sanction be given to the grants of Rs. 1,09,782-11-1 and Rs. 14,17,207-14-9, respectively, from surplus cash balance and loan funds, instead of to the grants of Rs. 1,32,830 and Rs. 14,55,010, as provisionally sanctioned by the Corporation in their said Resolution ; the reasons for such alterations in the provisionally sanctioned items being set forth in the Chief Accountant's letter to the Commissioner, No. 2396, dated 8th instant, and the accounts appended thereto; the said sums of Rs. 1,09,782-11-1 and Rs. 14,17,207-14-9, respectively, being portions of unexpended budget grants for the year 1894-95 and previous years for wages of establishments and for works still in progress, which grants have reverted by lapse of time to surplus cash balance and loan funds, respectively, and which two sums of Rs. 1,09,782,-11-1, and Rs. 14,17,207-14-9 have not been taken into account in the opening balance for 1896-97." No. 6228.

On the motion of A. G. Viegas, Esq., seconded by S. Rebsch, Esq., it was agreed that the consideration of the report of the working of the Gokuldas Tejpal Hospital during 1895 be postponed until next meeting.

Resolved : "That the following be referred to the Commissioner for favor of remarks :—Letter to the President of the Corporation, dated Mhow, 30th August 1896, from Mr. Vishwanath Balkrishna Pradhan, on the question of compensation for land taken up from his property at Old Hanuman Lane for the improvement of that thoroughfare." No. 6229.

Considered the following :—

No. 6563 of 1896-97.

Bombay, 14*th August* 1896.

To The COMMISSIONER.

Sir,—I have the honor to return the papers regarding the offer of Rs. 1,500 made by Mr. Shaishia R. Naidoo for the erection of a drinking fountain at the junction of Hornby and Paltan Roads or in some other prominent locality.

Mr. Shaishia now offers to make over this amount to the Municipality without any condition and there is, therefore, no objection to our accepting it. I may mention, however, that the amount offered by him is too small for a prominent locality, and the Standing Committee have already on a previous occasion refused to consider Mr. Shaishia's proposal to erect a fountain on such an important site as the Hornby and Paltan Roads unless he were willing to contribute a sum of at least Rs. 5,000. (Please see Standing Committee's Resolution No. 652 of 19th April 1893 and Corporation Resolution No. 1308 of 8th May 1893.) The Commissioner has also refused to consider Mr. Shaishia's request to erect a drinking trough in another prominent locality, namely, that near the Cowasjee Patel Tank, and this site cannot also be adopted.

Rs. 1,500 is suitable for a small unpretending fountain in an out-of-the-way locality, and it seems to me that the best site for the purpose would be on the edge of the Circle forming the junction of Dadar, Supari Bag, Elphinstone and Bhoiwada Roads, which site is shown on the accompanying plan.

The Corporation had, in their Resolution No. 13221 of 21st February 1895, offered this site to Mr. Haji Abdul Satar for a similar purpose, but that gentleman has not yet intimated his acceptance of the site, and there would, therefore, be no objection to utilize it for the fountain now under consideration. There is a small drinking trough at this site belonging to the Municipality. If Mr. Shaishia's offer is accepted, this small fountain will be removed and re-erected elsewhere when there is an opportunity.

I submit a plan and an estimate, the latter amounting to Rs. 1,500, of the cost of erecting the proposed fountain. The position in which it is proposed to be placed is also shown on the plan. There is no sewer in this locality and the fountain will, therefore, be connected with the existing masonry drain, which carries both storm-water and sewage.

The quantity of water that will be consumed at the fountain cannot exactly be estimated for, but it is presumed that it will be about 500 gallons per day.

The annual cost of maintaining the proposed fountain would be about Rs. 20 to 30.

While on this subject, I consider it necessary to invite your attention to the correspondence which has taken place in regard to the offer of Sir D. M. Petit, Bart., for the erection of a public

fountain at Tardeo. The Corporation in that case were of opinion that Sir D. M. Petit, Bart., should be requested to provide a fund or the permanent maintenance of the proposed fountain or undertake the liability in respect thereof.

Sir Dinshaw, having been asked by the Commissioner as to whether he would comply with the demand of the Corporation, refused to do so, and the papers on the subject were, therefore, ordered to be recorded by the Corporation. (Please see their Resolutions No. 798, dated 22nd October 1894, and No. 1788 of 9th May 1895.)—I have, &c.,

M. C. MURZBAN,
Executive Engineer.

No. 9734 of 20th August 1896.

Copy forwarded to the Standing Committee, with reference to their Resolution No. 10154 of 4th December 1895.

P. C. H. SNOW, Commissioner.

BOMBAY, *7th September* 1896.

To P. C. H. SNOW, Esq., I.C.S., Municipal Commissioner.

SIR,—In acknowledging the receipt of your letter No. 10698 of the 2nd instant, I have the honor to inform you that I inspected yesterday the site on which the Standing Committee propose to erect a fountain and a drinking trough for cattle, and as I believe that a very large vehicular traffic exists at the junction of the Elphinstone and Dadar Roads, I approve of the site referred to.

2. In regard to your enquiry whether I am prepared to bear the cost of maintaining the fountain permanently I beg to request a perusal of paragraph 2 of my application, dated 22nd July 1895, and to state that I have no desire to commemorate my memory or the memory of any of my relatives, and the object of the contribution is wholly and purely charitable, and the fountain and the drinking trough will entirely be the property of the Municipality. I regret, therefore, I am unable to make any provision for its maintenance.

3. As I intend to leave Bombay shortly for good, I shall feel obliged by your kindly having the matter settled with as little delay as possible.

4. In the event of my offer being accepted, please cause the accompanying plan and the design to be returned to me after the execution of the work.—I have, &c.,

SHAISHIA R. NAIDOO.

No. 11137 of 8th September 1896.

Forwarded to the Municipal Secretary for the information of the Standing Committee, in reference to their Resolution No. 5390 of 26th August 1896.

P. C. H. SNOW, Commissioner.

Proposed by Ibrahim Rahimtoolla, Esq., seconded by Hurkisondas Narrotamdas, Esq.—

No. 6230. "That memorandum to the Secretary, No. 9734, dated 20th ultimo, from the Commissioner, be forwarded to the Corporation with the recommendation that the offer of Mr. Shaishia R. Naidoo to erect a drinking fountain at the junction of Elphinstone and Dadar Roads be accepted with thanks."

Carried.

The consideration of progress report of new works in course of construction up to the end of June 1896 was postponed until next week.

No. 6231. *Resolved* : "That the following be *recorded* :—Memorandum No. 11180, dated 9th September 1896, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484, dated 3rd October 1888, the transfer to the Municipal General Fund Pass Book, on the 1st and 5th instant, from the Surplus Cash Deposit Account, (*a*) Rs. 50,000 and (*b*) Rs. 5,031-10-5 respectively."*

No. 6232. *Resolved* : "That, with reference to letter to the President, dated 13th ultimo, from residents of Jagonath's Chawl, Fanaswadi, on the subject of their water-supply, the Corporation be recommended to inform the petitioners that the Commissioner reports that the complaint refers to the time when the Tansa supply was not available owing to a breach of the pipe line of those water works. That during that period it was not practicable to comply with the request that water should be supplied to the applicants on their higher floors for an hour or two during each day, but that since the restoration of the Tansa supply applicants have had an ample quantity of water and have now no cause of complaint."

---

* The Chief Accountant reports to the Commissioner that the balance remaining to the credit of the above deposit account, after effecting the transfer now reported, stands as under:—

In 5 per cent. Municipal Debentures for Rs. 16,64,500 =	Rs.	16,64,500	0 0
In 3½ per cent. Government Paper for Rs. 2,68,000 =	Rs.	2,74,454	3 0
	Rs.	19,38,954	3 0

The following return was read and *recorded* :—Return
No. 6233. of fire at Victoria Road, forwarded with the Commissioner's memorandum No. 11299, dated 11th September 1896.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 13th September 1896.†

It was agreed that the consideration of the draft
No. 6234. "Review" of the Administration Report for the year 1895-96, be postponed until Friday, the 18th instant.

That a Special Meeting be called on that day at 4 p.m., for the consideration of the draft.

Resolved : "That the following be referred to the Com-
No. 6235. missioner for favour of remarks :—Letter to the Secretary, dated 12th instant, from Mr. Munshi M. E. Nag, regarding occupancy of roads by Mahomedans on the occasion of religious ceremony called 'Garavin'."

Resolved : "That sanction be given to the cutting off of
No. 6236. water connections as per list accompanying the Commissioner's memorandum No. 11529, dated this day."

The consideration of letter to the Secretary, No. 11502, dated this day, from the Commissioner forwarding plans and estimates of the probable cost of providing three sets of punkhas in the Council Hall, was postponed until next meeting.

BOMBAY, 18*th September* 1896.

AT the special meeting of the Standing Committee, held this day for the consideration of the draft "Review" of the Commissioner's Administration Report for 1895-96, were present—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman.

THE HON'BLE Mr. ABDALLA M. DHARAMSI, B.A., LL.B.; KAIKHOSRO NOWROJI KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; S. REBSCH, Esq., Assoc. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY ACCOUNTANT; and the SECRETARY.

---

* *See* Appendix C. † *See* Appendix B.

The draft "Review" was considered para. by para., and after the corrections therein (shown in black ink on the Secretary's copy) had been made, it was agreed that the "Review" as thus amended be forwarded to the Corporation.

REVIEW BY THE STANDING COMMITTEE OF THE ADMINISTRATION REPORT OF THE MUNICIPAL COMMISSIONER FOR THE YEAR 1895-96.

1. There were 59 meetings of the Corporation during the year and 52 meetings of Committees thereof; 2 other meetings of Committee were convened, but, on account of want of quorum, were not held.

2. The Standing Committee held 54 meetings, and there were 32 meetings of Sub-Committees, with 114 attendances for cheque signing and 51 for the audit of the weekly statement of accounts; one meeting of a Sub-Committee was convened, but not held for want of a quorum; on two occasions members attending to audit the accounts were unable to make the audit as the accounts were not ready owing to the closing of accounts for the year and the Easter holidays supervened.

Public Works.

3. *Drainage.*—The unfinished works in progress and the new works sanctioned or commenced during the year in connection with the special drainage operations were as follows:— Colaba sewerage, Umarkhari sewerage, Connaught and Sussex Roads drainage and sewerage, Parel sewerage, Mazagon sewerage, Malabar and Khamballa Hills sewerage, Fergusson Road and Chinchpokli sewerage (gravitation portion), Old Race Course or Agripada sewerage (gravitation). The total sanctioned grant for the Colaba sewerage was Rs. 7,59,608, of which Rs. 7,53,198 had been expended at the close of the year. These works are being constructed on the Shone system. The contract for that portion of the sewerage, which consists of pipe sewers, was let to Messrs. Bulkley and Co., but on 25th February 1895, they were required to withdraw from the whole of the work, and the remaining work was carried out departmentally. But, as the most difficult parts were left undone by the contractors, considerable delay resulted in the completion which, however, was practically accomplished in the middle of February last. Messrs. Bulkley

and Co. filed a suit in the High Court against the Corporation, but early in August last, the Hon'ble Mr. Justice Badrudin Tyabji delivered judgment dismissing the plaintiffs' suit with costs. The contractors for the works in air-compressing machinery, &c., were Messrs. Hughes and Lancaster, who practically completed their contract within the contract period, 1st May. The total amounts payable to them were £13,651 for machinery, &c., and Rs. 14,276 for the erection thereof, making a total of Rs. 2,60,007, but the final instalment of Rs. 1,551 had not been paid to the contractors at the end of the year because the machinery and mains had not been finally tested. The official trials of the air-compressing machinery made by the Assistant Executive Engineer, Mechanical Branch, on behalf of the Municipality were reported by that officer to the Executive Engineer as being satisfactory. The contractors for the remaining portions of the Colaba sewerage, namely, works in engine-house, boiler-house, coal-store, chimney, and engineer and firemen's quarters at the air-compressing station, and works in the ejector chamber, excavations, and masonry for air and sewage mains were Messrs. Mistri, Bhedwar, Vachhaghandi and Co. Their work was not completed even within the extended contract time, but was practically finished on 1st October last. The bill of these contractors is under the consideration of the Standing Committee.

The Standing Committee concur with the Municipal Commissioner in considering that at present it would be premature to express an opinion as to the efficient working of the Shone system as applied to Colaba.

Messrs. Bulkley and Co. were also the contractors for the Umarkhadi portion of the general scheme of drainage, but, on their withdrawal from the work under notice, the same was carried on departmentally until the south-west monsoon of 1895. Subsequently, the work was let by contract to Mr. Sitaram Luxoman. The total expenditure on the Umarkhadi work to the end of the year was Rs. 2,14,682 as against the sanctioned amount of Rs. 3,84,498.

The drainage and sewerage work of the Connaught and Sussex Roads, so far as the contractors were concerned, was finished and paid for ; but some works cannot be completed until houses along the line of roads—which buildings have not yet been commenced—have been fitted with vent shafts

and water can be laid on to the flushing tanks by a main. The grant for the drainage and sewerage of these two roads was Rs. 51,916, of which Rs. 35,923-15-9 had been expended to 31st March last. The gravitation portion of the Parel sewerage works was entrusted to Messrs. Mistri, Bhedwar, Vachaghandi and Co., who did not carry out their contract within the specified time, six months ending on 31st May 1895. The work was practically completed by the end of December last, although the Drainage Engineer on Special Duty reported that the final bill could not be passed until certain defects were remedied. As against the estimated cost of Rs. 70,974, the total expenditure at the close of the year amounted to Rs. 58,127. For the gravitation portion of the Mazagon sewerage the contractors were Messrs. Sulemanji Mulla Abdulali and Co., the contract period for completion being two years from 23rd November 1895. The sanctioned grant for this work was Rs. 3,32,661, of which Rs. 46,479 had been expended up to the close of the year. The contract for the construction of the Malabar and Khamballa Hills sewerage by gravitation was entrusted to Mr. Sayaji Naguji at Rs. 1,17,978 as against the sanctioned grant of Rs. 1,57,026. The contract time for the completion of these works is eighteen months from November 1895. The expenditure at the end of the year amounted to Rs. 34,219. For the Fergusson Road and Chinchpokli sewerage by gravitation the sanctioned grant is Rs. 93,572, but these works have not yet been proceeded with. In the same way nothing has yet been done with regard to commencing the sewerage (gravitation portion) of the Old Race Course or Agripada district, the grant for which was sanctioned by the Corporation at Rs. 40,815.

The contracts for the supply of the stoneware pipes and fittings for the gravitating portions of the Mazagon, Malabar and Khamballa Hills districts were undertaken by Messrs. Richardson and Cruddas, but there was delay in delivering in some cases owing, it is stated, to unforeseen difficulties in regard to shipment from England, consequent on the chartering by Government of P. and O. Company's steamers for the conveyance of troops to India and Africa. The Standing Committee note that, in the case of the Mazagon sewerage, the experiment has been made of using Indian-made stoneware pipes, manufactured by Messrs. Burn and Co. of Jabalpur and Ranigunj.

4. Turning to the questions of the existing drainage and sewerage system, the Standing Committee are glad to observe that the Worthington triple expansion pumping engines, used in the Love Grove Pumping Station, continued to work satisfactorily, notwithstanding the large amount of wear and tear caused by the passage of silt through them, the average efficiency being 94 per cent. Slight breakages of the plant continue to occur, but the Executive Engineer reports that these are not more frequent or serious than must be expected with large pumps of this description. The breakages that occur do not in any way interfere with the efficiency of the station as three of the engines are the maximum number required to keep the sewage down, the fourth being always available to replace one stopped for repairs. The average number of gallons of sewage pumped during the twenty-four hours from 1st June to 30th September 1895 was 34,570,720, with a coal consumption per 1,000,000 gallons, of 5 cwts. 1 qr. 42 lbs.; ditto during dry weather from 1st March 1895 to 31st May 1895, 26,912,330 gallons with coal consumption of 5 cwts. 0 qr. 86 lbs.; ditto from 1st March 1895 to 29th February 1896, 29,465,127 gallons, with coal consumption of 5 cwts. 1qr. ·08 lbs. The cost of working these engines—an average of 60 pies per 1,000,000 gallons lifted one foot high, compared favourably with the cost of pumping at similar stations in England, namely, 51 pies at Abbey Mills (Worthington's engines), 90 pies at Western Pumping Station (beam engines and centrifugals), 84 pies at Crossness (beam engines and centrifugals), and 69 pies Deptford (beam engines and centrifugals). The average daily consumption of coal was 7 tons 15 cwts. 0 qr. 15 lbs., as compared with 8 tons 3 cwts. 3 qr. 20 lbs. in the preceding year; but on the other hand, the price of coal was nearly one Rupee per ton higher than in 1894-95. The experiment of using valve faces made of "celleuvert" instead of dermatine did not answer, for after thirty-two days' work the "celleuvert" was worn completely away, whilst the dermatine faces were still quite good. The whole of the plant of the engines was taken over from the makers, Messrs. James Simpson and Co. in May 1895. All claims were finally adjusted, and the last instalment of £2,396 paid. There was a serious obstruction at the mouth of the out-fall sewer, one of the pipes being completely blocked at

times, apparently by stones or concrete, a matter which, the Standing Committee are glad to observe, will receive the attention of the Executive. The Executive Engineer reports that arrangements must sooner or later be made for removing the bar below low-water mark in the storm-water channel as it results in the accumulation of foul mud which increases year by year and causes much of the offensive stench complained of. He also states that it is found necessary to enlarge the shred lifters as the smallness of their area causes the sewage to be retarded in its flow.

The work at the Colaba Central Compressor Station (Shone System) was practically completed early in July 1895, and on 22nd August following it was formally opened by the Commissioner, but as the line and connection to the various ejector stations was not complete, the station was not at regular work until 12th December, when the Tramway Company's drain was connected with No. 2 Station. Since then the Compressor Station has been in regular work night and day, and though sufficient time has not elapsed to ascertain the cost of raising sewage by this system, the Executive Engineer states that the working has been in every way satisfactory.

As yet only a very few connections have been made with the new system, namely, the open drain in rear of the Apollo Hotel, godown of Gymkhana boat-house, Tramway Company's stable drain, the Night-soil Depôt, Fort Press Company's godowns, Arthur Bunder, old premises of the Hemp and Jute Mills Company, premises at the junction of Bohra Cross Lane and Colaba Road, new station of the B. B. & C. I. R. Company, and chawls and stables, Victoria Bunder. The air-compressing machinery of the station consists of three compound non-condensing horizontal steam engines, with air-compressing cylinders and a suitable receiver for containing the compressed air, steam being supplied by two boilers of the marine type working up to a pressure of 120 lbs. per square inch. Below the ground, in different parts of Colaba, there are five ejector stations, in each of which are two ejectors, which being actuated by the compressed air conveyed from the compressor station through pipes, cause the sewage to be propelled along suitable closed channels to its destination. The ejectors are

automatic in action. Up to the close of the year the quantity of sewage lifted had not been ascertained as the necessary counters had not been fixed.

Regarding the question of house-connections, the Corporation, by their Resolution No. 13193 of 10th February last, sanctioned the payment of an advance of Rs. 1,00,000 for the cost of providing drain connections for new houses and the repairs of some connections already laid down, and for defraying the cost of certain establishments for preparing estimates of the cost of connections in the Colaba and Parel sewerage districts, ditto of the cost of connections between sewers and new buildings in course of construction. The resolution also directed that the work of providing connections should be proceeded with in the following order :—Parel, comprising in its area Government House Road, Parel village, Lalwadi, Kala Chauki Road, and Parel Tank Road ; the second district, known as districts Nos. 1 and 2, Colaba—No. 1 district being bounded on the east by the Sailors' Home and the Apollo Bunder, and on the south and west by the Colaba Causeway as far as the First Cross Street, No. 2 district being the whole of Lower Colaba from the south end of the Causeway to the railway crossing on Colaba Road ; the third district to complete the remaining portion of the first drainage section.

These various establishments were accordingly employed and the connection of new houses completed was taken in hand from 1st March following, as also the work of repairing house-connections already constructed. The cost was debited to the advance of Rs. 1,00,000, sanctioned out of the provision of Rs. 3,43,797 for house-connections.

The miscellaneous minor drainage works in hand were as follow :—(1) Storm water drain with manholes and water gullies, Cruikshank Road, completed at a cost of Rs. 17,358-5-7 ; (2) Storm-water drain, Dadar Road and Portuguese Church Road, at a cost of Rs. 3,988 ; (3) Open drain in the line of the existing water-course near Elphinstone Road through sewage-logged land, thickly populated, between Supari Bagh and DeLisle Roads, at a sanctioned cost of Rs. 18,000. Although the work was not finished on 31st March last, great improvement has already been effected by it ; (4) The cleaning of the open old main drain from the Municipal depôt for drainage pipes, Bellasis Road

to Love Grove sluice gates, at an estimated cost of Rs. 2,469. By the setting in of the rains in 1895, the work of removing the silt was stopped after an expenditure of Rs. 1,089, the balance being reserved for the completion of the work during the ensuing dry season ; (5) Works in pipe sewers, manholes, automatic flush tanks and metal vent-shafts in Kala Chowki Road at a cost of Rs. 9,597—these works were considerably delayed by the contractors, Messrs. Heeraji Nanabhoy, Spencer & Co. ; (6) Construction of catchpits on pipe sewers and branch drains, of the 16 large and 60 small catchpits, the construction of which has been sanctioned by the Corporation at a cost of Rs. 37,016 ; 15 large and 34 small pits were constructed during the year at an outlay of Rs. 31,264. In some cases, there were serious difficulties to overcome from the accumulation of surface water, especially at the junction of Queen's Road and First Marine Street, added to which there was trouble from fine sand, &c., at varying depths along the Queen's Road sewer. Large quantities of silt were prevented by the action of the pits from finding its way to Love Grove, but more experience is required to allow of a reliable opinion being formed of the success or otherwise of the pits ; (7) Arrangement in pipe sewer manholes for discharge of sewage at a higher level to a lower level without sp'ash, at a cost of Rs. 5,471. Owing to delay on the part of contractors this work had not been completed at the end of the year ; (8) Construction of tidal flap at the month of the Sonapore drain at a sanctioned cost of Rs. 4,400. This work was only partly completed, also owing to delay on the part of the contractors ; (9) Automatic sewage height recorders at a sanctined cost of Rs. 3,000. The contractors, Messrs. John Fleming & Co., were unable to complete their contract until the close of the year; (10) Vent-shafts on main sewers at a sanctioned cost of Rs. 3,500. This work was entrusted to the petty works contractors ; (11) Latrines and urinals.—Some progress was made in the provision of these much-needed places of accommodation. Latrines at Koliwada, Mazagon, Mahim, Warli Middle Pakhadi and Warli Moti Pakhadi, and Parel Back Road were completed. One at Dharavi and one at Parel village were nearly completed, but the construction of one at Parbhadevi was deferred. The following urinals were also provided, at Paltan Road, Carnac Road, junction of Hornby Road and Carnac Road,

Bazar Gate Garden, junction of Chinch Bunder Road, and Dongri Street, Musjid Bridge (two), at junction of Northbrook Street and Grant Road, and near the Shipping Office; the existing place at Dalal Street was thoroughly remodelled.

The sluices and penstocks at Dharavi, Warli, Love Grove, The Flats (Clerk Road), Bellasis Bridge, Queen's Road, Carnac Road, and Mint Road worked satisfactorily.

The number of summonses issued on house-owners under different sections of the Act relating to drainage was 1,183, of which 391 were withdrawn, 792 complied with. The amount of fines inflicted was Rs. 644; of notices issued there were 2,231, of which 1,497 were complied with.

Water Supply.

5. *Tansa.*—The rainfall was 92·37 inches as compared with 114·64 inches in the previous year. The heaviest falls in twenty-four hours were on 20th June 1895, 5·34 inches; on 17th July 4·15; on 7th August 4·34; on 8th August 3·01; on 7th September 4·12. The lowest water level was on 18th June 934·85 on Town Hall Datum. The lake overflowed on 18th July after 31·59 inches had been registered and continued to overflow until 3rd October. The quantity of surplus water that ran over the waste weir was estimated at 18,735,000,000 gallons. The highest flood over the weir, on 8th September was 0·80. The storage above lowest inlet on 31st October 1894 was 18,434,000,000 gallons; on 31st May 1895, 10,302,000,000; and on 31st October last, 18,348,000,000. The loss during the dry season from 1st November 1895 to 31st March last was 5,523,000,000 gallons as against 5,548,000,000 in the preceding year. The approximate quantity drawn off into the duct during the year was 8,780,844,233 gallons, of which about 88,000,000 gallons were passed into Vehar lake. The heaviest draw-off in any one month was in January, namely, 868,299,115 gallons, whilst the smallest draw-off was in August, namely, 597,505,331. To allow of the annual general inspection and repair of the duct, the whole of the supply from Tansa was cut off from 4 a.m. on 30th November to 12 noon on 7th of December. The supply was also cut off to allow of repairs of bursts of the 48-inch main in Supari Bagh Road and at Balcomb, respectively, from 6-30 a.m. on 16th April to 1-30 p.m. on 18th idem, and for 24 hours on the 30th May. On 6th December 1894 the Corporation sanctioned the grant of Rs. 30,000 for repairing and

strengthening the bank of the water main on syphon No. 6 (Kasheli). The work was commenced on 2nd May 1895 by the contractors, Messrs. Littlewood and Pallonjee, and was in progress during the year. The construction of Inspector's quarters at Khaling and of quarters for Sub-Inspector and watchmen at Tansa were also proceeded with.*

Vehar.—The rainfall was 82·81 inches, or 2·75 less than in 1894 and 1·09 less than the average, 83·90. The lake overflowed on 12th August and continued to do so until 26th September. The heaviest rainfall was on 8th September, 8·30 inches. The lowest level of water was on the 14th June, 253·70 T.H.D. The storage was as follows :—31st October 1894, 11,335,000,000 gallons ; 31st May 1895, 8,305,000,000 gallons; 31st October 11,010,000,000 gallons. The daily loss during the dry season, 31st October 1894 to 31st May 1895, was 14,000,300 in addition to, or irrespective of, the quantity received from Tansa which was estimated at 82,000,500 gallons between 31st October 1894 and 31st May 1895. From 8th August to 17th September 1895, 581,000,000 gallons flowed into the lake from the overflow of Tulsi. It was estimated that between 12th August and 26th September 4,191,000,000 gallons passed over the waste weir.

Tulsi.—The rainfall was heavier than at Tansa and Vehar, namely, 100·40 inches, the greatest fall in one day being 8·08 on the 8th September. The lake overflowed on 8th August, and the overflow did not cease until the 17th September. The lowest water level was on 14th June, 439·50 T.H.D. On 31st October 1894 the storage was 2,243,000,000 gallons ; on 31st May 1895, 1,079,000,000 ; and on 31st October last, 2,136,000,000. The loss from 1st November to 31st March last was 880,000,000 gallons, and it was estimated that 581,000,000 gallons passed over the waste weir.

Pawai.—No water was drawn from this lake. The pumping plant was transferred from the water branch to the charge of the Assistant Engineer, mechanical branch. After protracted proceedings the purchase money for the land acquired for this lake, Rs. 1,67,904-11-3, was paid into court.

* As the Corporation are aware, the rainfall at Tansa between 25th and 31st July 1896 was gauged at 26·74 inches, and the floods sweeping down the Uhlas river from the ghats beyond Kalian breached the pipe line on the 30th and disjointed the main for a length of 450 feet. Thanks, however, to the energetic action of the Engineer's Department, the Tansa supply was restored within eighteen days from the time of the accident.

Filter-beds, Reservoirs, &c.—The Corporation having on 30th January 1896 sanctioned the grant of Rs. 14,400 for certain structural alterations to the Malabar Hill Reservoir Filters, the work was in progress during the latter part of the year under review; but the question of increasing the area of the filter beds of this reservoir awaits the decision of the Corporation. The Bhandarwada (John Hay Grant) Reservoir worked satisfactorily as shown by the analysis of the water at pages 342—345. The covering of the clear water channel has answered its purpose, and with the object of preventing the water in the filters and channel from being fouled by washings from the garden over the distributing basin, a parapet wall was raised. The covering in of the Storage Basin, at a sanctioned cost of Rs. 1,60,097, had not been completed at the end of the year, but it is probable there will be a considerable saving on the grant. The foundations for this structure were finished, one half of the covering arches were completed, and the filling in of Filter No. 9 with filtering materials commenced.

As stated above, the analysis of the lake water will be found at page 342. Table No. 6 at page 346 gives some interesting details regarding the temperature of the water, which, in one instance in June at Tulsi, was as high as 91. No progress was made with the work of connecting the Tansa and Vehar mains at Chinchpokli owing to the dispute with the G. I. P. Railway Company remaining unsettled, but sanction was given in April last by the Standing Committee to the filing of a suit against the Company. The work of laying a 6-inch main in Ballard Road with new pattern hydrants at a cost of Rs. 4,696—the extension along the pier being made at the cost of the Port Trust—was completed, as was the relaying of the 24-inch main in Gibbs Road. The laying of a 12-inch main in Parbhadevi Road was sanctioned by the Corporation at a cost of Rs. 25,870. There were 255 bursts of mains as compared with 313 in the previous year. Of new connections there were 522, whilst 243 services were disconnected on account of buildings being demolished, non-payment of rates, or for infringements of the provisions of the Municipal Act. The net increase in the number was 279, making the total number of service connections 19,445, a net

increase of 1·4 per cent. On 31st March the number of meters in use was 1,854, an increase of 180 over the number in the previous year. The consumption registered through meters was 1,290,500,000 gallons as against 1,277,700,000 in 1894. Table No. 13 (pages 351—381) shows the monthly average consumption of water during the night, in reference to which it is stated that the work of the Waste Prevention Establishment has increased consequent on the breaking up of roads for the new drainage works. The total number of notices issued on consumers on account of faulty taps, service pipes, &c., was 8,920, but only 151 connections were severed.

During the year there were seven claims for the rewards offered for the destruction of crocodiles in the lakes, and claims for the taking of 91 crocodiles' eggs. In reference to a complaint of leeches being found in the service tap of a house in the Fort, the Executive Engineer remarks that it is most probable that they found their way into a broken service pipe near a drain in which many of them were found during a temporary stoppage of the water-supply.

6. It is worthy of remark that, although the revenue from water for the year realized Rs. 14,73,282-11-10, including interest on investments and premia on the loan raised during the year, the charges on account of interest and sinking fund on loans for the construction of the lakes and on account of yearly maintenance are so heavy that the expenditure under the head of Water Works exceeded the income therefrom by Rs. 1,82,374-10-2, which large excess was defrayed from the general fund.

7. *Buildings and Roads.*—The Committee note with satisfaction that, in compliance with the terms of the Corporation's Resolution No. 4030 of 18th July 1895, the Commissioner has included in this report an inventory prepared by the Executive Engineer of the properties belonging to the Municipality. This list furnishes particulars which will doubtless be found of great use, but its value would be increased if the blanks which occur in many instances as to the original cost and present value of properties could be filled in, and, further, if the Commissioner would have the inventory compared with the list of assets of the Corporation shown on pages 116, 182—194.

Several Municipal buildings and works were completed during the year, including Fire Brigade Stations at Chinchpokli, Dadar and Colaba; approaches to Falkland Roads Overbridge; Kerosine Oil Godown, Bellasis Road; Chawl for Bigaries at Arthur Crawford Markets and Bori Bunder (Health Department); Ward Office, Null Bazaar; New Market at Colaba; Market for Sheep and Goats, DeLisle Road; extension of retaining wall, Walkeshwar Road; paving Health Department's Stables, Bori Bunder; Stables for Health Departments, F and G Wards; filling portion of Naigaon Tank; improvement of Mahatar Pakhadi Road; numerous drainage works, &c. The works under construction included Fire Brigade Stations at Sankli Tank and Babula Tank, Bhuleshwar Market and Schools, and many other works detailed at pages 389—391. It may be noted that eight stations for the Fire Brigade have already been completed and occupied, namely, in Colaba, the Fort, Bhuleshwar, Mazagon, Chinchpokli, DeLisle Road, Mahim and Dadar.

Regarding applications for permission to build or rebuild, it would appear from the increase in these that building operations last year were more extensive than usual, the total applications numbering 1,222, or 182 more than in the previous year. Of these, 1,172 were passed wholly or partly, 50 were unconditionally disapproved on sanitary or other grounds. 4,278 notices were served on house-owners (or 665 more than in 1894), and 328 summonses issued. In 133 of these the persons complied with the notice before the service of summonses, in 39 the persons were warned and discharged by the Magistrate, and in 24 they were fined and convicted, whilst 48 cases were postponed. During the year 31 buildings or parts thereof fell down, and in 6 of these cases 6 persons were injured and 10 were killed. For the summary removal of dangerous or objectionable structures 2,847 notices were issued.

The negotiations for the acquisition of land for the proposed road from Dongri Street to Elphinstone Bridge by way of Nowroji Hill proceeded, but it was found necessary to refer one case for the decision of the High Court. The new road from the north end of Frere Road to Kalachauki Road has been named by the Corporation

"Reay Road" after the noble Lord who was Governor of Bombay from 1885 to 1890. That part of the road which will run from Warree Bunder Road to Gunpowder Road has to be constructed by the Municipality who have pushed on vigorously with the work of acquiring the land for the site of the same. The spacious road from Dadar to Matunga over the Tansa main was opened for traffic in May 1895. In what is called the Agripada district, the Souter Road and extension of Gilder Street are as yet incompleted, and as large areas of surplus Municipal land thereat and along the sides of the Connaught and Sussex Roads still remain undisposed of, the accounts relating to the loan for road extension cannot be closed.

The total area of road repaired was 8,820,997 square feet, costing Rs. 2,47,595, or an average of 5½ pies per foot. This area was exclusive of the surface repaired on account of openings for drainage and water and for the Health Department, the Tramway Company and the Gas Company. Although twenty-two steam rollers of from six to eight tons each are in daily use, they are insufficient for the work. The number of brushing and scraping machines is likewise insufficient, and it is proposed to increase the stock. The plan of watering the roads as far as practicable by hose from hydrants instead of by water-carts continues to work well, but in order to perfect the system, a very large outlay would have to be incurred on additional appliances.

The serious defects in the tramways along the streets have, to some extent, been remedied, the Company replacing the worn-out and wide-grooved rails by narrow-grooved ones.

8. *Lighting.*—The Contract for lighting the streets was renewed with the Gas Company for ten years from 1st July 1895, and the thoroughfares are now illuminated on the incandescent principle. Up to 31st March last 2,735 of the street lamps had been so converted. When properly looked after, the lighting on this principle is much superior to the old method of utilizing gas. The pressure of the gas has much to do with the efficiency of incandescent lighting, but there is no provision in the contract authorizing municipal officers to ascertain the actual pressure at which the gas issues

from the burner. In addition to gas lamps, an average of 1,644 kerosine oil lights was in use at a cost of Rs. 34,421. The working of the plant for the lighting by electricity of the Arthur Crawford Markets and the Municipal Offices was not altogether satisfactory, although, on the whole, this mode of lighting has answered in the markets, where it is much appreciated by the stall-holders. The defects were principally on account of breakage of wires in the armature which was thereupon sent to England and replaced (free of charge) by the makers who, being of opinion that climatic influence was the cause of the defect, decided to make the new armature of special construction. This new armature, although a great improvement on the old pattern, is by no means perfect, as the breakage of wires continues; and, consequently, a more flexible wire is being tried.

Street Accidents.

9. *Street Accidents.*—During the year 28 persons were killed and 551 injured by accidents in the streets.

Financial.

10. *Financial.*—The opening balance *including* recoverable advances, reserve stock, &c., and *excluding* deposits, unexpended loan balances, and minor adjustment items (*vide* pages 12 and 95 of the Report for 1894-95) was Rs. 37,13,123-9-7, or Rs. 18,88,123-9-7, in excess of the Budget Estimate. Of this Rs. 18,88,123-9-7 however, Rs. 4,84,217-8-8 was on account of unexpended balances of the grants for 1894-95 and previous years required for expenditure in 1895-96, and Rs. 9,14,283-10-7 was the value of reserve stock. The net surplus therefore was only Rs. 4,89,622, which has already been appropriated in the Budget for 1896-97. The revenue amounted to Rs. 67,61,710-4-5, or Rs. 5,27,410-4-5 more than the estimate, and Rs. 2,22,337-8-3 over the revenue of the preceding year.

Of this amount of Rs. 5,27,410-4-5, the increases were as per margin. Of this excess revenue Rs. 98,368-2-8 was invested on account of the Premia and Sinking Fund Investment, leaving a net surplus of Rs. 4,29,042-1-9, of which Rs. 1,25,000 was anticipated in

	Rs.	a.	p.
Property Taxes—			
General tax	11,487	12	7
Water tax and other miscellaneous water works revenue	1,07,895	4	7
Halalkor tax including receipt for special service	25,713	2	9
Wheel tax and toll fees	15,524	11	8
Town duties	1,26,850	15	10
Receipts from Government for liquor licenses and tobacco duties	80,474	14	5
Market receipts	18,543	2	4
Returns from other property and miscellaneous	1,98,971	4	8
Total Rs. ..	5,27,410	4	5

October 1895, when the budget for 1896-97 was framed and Rs. 1,35,000 was anticipated when the revised, estimates for 1895-96 were framed. Of this total of Rs. 2,60,000, Rs. 2,25,000 only were actually appropriated in the budget for the current year. Thus the available balance for further appropriation is Rs. 2,04,042-1-9.

The total grants for expenditure during the year aggregated Rs. 73,70,530-12-11 as per details given in pages 72—75. Of this Rs. 63,55,166 was on account of the original budget sanction, Rs. 3,86,246-9-0 for lapsed grants for 1894-95 renewed, Rs. 97,670-15-8 for lapsed grants for 1893-94 and previous years, and Rs. 5,31,147-4-3 for additional grants. Of the total of Rs. 73,70,530-12-11, Rs. 6,68,014-13-6 remained unexpended, but as out of this saving Rs.30,000 anticipated while preparing the budget for 1896-97 have already been appropriated in that budget, and as Rs. 4,80,048-3-4 are required for payment on the same account for the current year, the unexpended balance available for future appropriation is reduced to Rs. 1,57,966-10-2. The details regarding the unexpended balances are shown at pages 82—89.

The balance actually available for further requirements, exclusive of the book value of reserve stock on hand, is as under: workable closing balance (*including* recoverable advances for works, reserve stock, &c., and *excluding* deposits, unexpended loan balances, and minor adjustment items, *vide* page 93) is Rs. 37,72,317-14-7, *less* (1) unexpended balances of grants for 1895-96 and previous years required for payment in 1896-97 (*see* page 89), Rs. 4,80,048-3-4 ; (2) amount appropriated in the budget for 1896-97, Rs. 19,90,000 ; total to be deducted Rs. 24,70,048-3-4 or a balance of Rs. 13,02,269-11-3, and deducting therefrom Rs. 8,76,659-9-8, value of reserve stock, the balance actually available is Rs. 4,25,610-1-7.

The following tables show the main heads of revenue and expenditure as compared with the budget estimate for 1895-96 and the actuals of the preceding year :—

A.

REVENUE.

Items.	Actuals for 1894-95.	Estimate for 1895-96	Actuals for 1895-96.	Actuals for 1895-96 as compared with actuals for 1894-95.		Actuals for 1895-96 as compared with estimates for 1895-96.	
				More.	Less.	More.	Less.
	Rs. a. p.	Rs.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Property Taxes—							
General tax	18,58,710 11 7	18,66,000	18,77,437 12 7	18,727 1 0	.....	11,437 12 7	.....
Water tax and other miscellaneous water works revenue.	13,88,264 12 3	13,35,000	14,42,895 4 7	54,630 8 4	.....	1,07,895 4 7	.....
Halalkhor tax, including receipts for special service ...	6,81,556 14 7	6,32,100	6,57,812 2 9	.....	23,744 11 10	25,712 2 9	.....
Wheel tax and toll fees ...	3,56,081 14 4	3,50,000	3,65,524 11 3	9,442 12 11	.....	15,524 11 3	.....
Town duties	8,88,542 5 10	7,87,000	9,10,850 15 10	22,308 10 0	.....	1,23,850 15 10	.....
Receipts from Government for liquor licenses and tobacco duty	3,49,098 4 3	3,30,750	3,61,224 14 5	12,126 10 2	.....	30,474 14 5	.....
Market receipts	3,76,405 15 0	3,70,000	3,83,543 2 4	7,137 3 4	.....	13,543 2 4	.....
Returns from other property and miscellaneous	6,40,711 14 4	5,63,450	7,62,421 4 8	1,21,709 6 4	.....	1,98,971 4 8	.....
Total Rs....	65,39,372 12 2	62,34,300	67,61,710 4 5	2,46,082 4 1	23,744 11 10	5,27,410 4 5	.....
			Deduct less ...	23,744 11 10			
				2,22,337 8 3			

B.

EXPENDITURE.

Charges debitable to current revenue exclusive of advances and other adjustment items.	Actuals for 1894-95.	Estimate for 1895-96.	Actuals for 1895-96.	Actuals for 1895-96 as compared with the actuals for 1894-95.		Actuals for 1895-96 as compared with the estimates for 1895-96.	
				More.	Less.	More.	Less.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.		Rs. a. p.
General Superintendence	2,11,621 0 1	2,05,478 1 9	1,99,317 7 9	.....	12,303 8 4	...	6,160 10 0
Assessment and Collection Dept.	2,47,770 14 3	251,856 15 5	2,40,989 9 5	.....	6,781 4 10	...	10,867 6 0
Fire Brigade	1,14,143 11 6	1,24,308 11 9	1,15,990 10 2	1,846 14 8	.....	...	8,318 1 7
Public Gardens	93,969 1 4	94,418 7 2	64,028 7 4	.....	29,940 10 0	...	30,389 15 10
Public Works, Ordinary	15,10,647 7 1	15,93,190 11 7	14,92,734 15 0	.....	17,312 8 1	...	1,00,455 12 7
Do. New	1,57,287 5 4	4,66,745 12 1	2,38,581 12 3	81,294 6 11	.....	...	2,28,163 15 10
Public Health Department	13,70,167 15 10	14,06,869 6 3	13,75,233 9 6	5,065 9 8	.....	...	31,635 12 9
Municipal Debt	20,26,570 13 3	25,37,164 6 0	21,19,651 7 4	93,080 10 1	.....	...	2,17,512 14 8
Police	3,74,022 4 6	5,27,330 1 6	5,01,096 0 6	1,27,073 12 0	.....	...	26,234 1 0
Education	87,290 0 0	89,436 2 6	88,481 6 1	1,191 6 1	.....	...	954 12 5
Hospitals and Dispensaries	61,455 11 5	57,000 0 0	56,260 2 4	.....	5,195 9 1	...	739 13 8
Pensions, Gratuities, and Compassionate Allowances	46,567 8 3	49,729 11 5	48,451 13 9	1,884 5 6	.....	...	1,277 13 8
Miscellaneous	72,571 12 11	1,67,002 5 6	1,61,698 10 0	89,126 13 1	.....	...	5,303 11 6
Total Rs.	63,73,485 9 9	73,70,530 12 11	67,02,515 15 5	4,00,563 14 0	71,533 8 4	...	6,68,014 13 6
			Deduct less...	71,533 8 4			
Loan Works Rs.	12,12,168 2 2		10,84,879 5 5	3,29,030 5 3			
Rs.	75,85,653 11 11		77,87,395 4 10				

As regards the revenue there were increases of Rs. 18,727-1-0 in the general tax and Rs. 54,630-8-4 from water works revenue owing to the erection of new and enlargement of old buildings, increased valuations of properties and larger consumption of water through meter. There was an apparent falling off of the halalkhor cess of Rs. 23,744-11-10, the decrease being due to the fact that the outstandings which had to be collected were much less than in the previous year. Actually, there was an increase in the receipts from this tax. The wheel tax yielded Rs. 9,442-12-11 more than in the year before, and this increase would have been still larger had it been practicable to recover all the tax due on bicycles; town duties showed an increase of Rs. 22,308-10-0. The considerable increase of Rs. 12,126-10-2 from tobacco duty is attributed to the better arrangements at the Railway stations for the prevention of smuggling. Market receipts were Rs. 7,137-3-4 better than in 1894-95, whilst the returns from other property and miscellaneous items were larger by Rs. 1,21,709-6-4 chiefly owing to the net premia received on the issue of the second instalment of Rs. 10,25,000, of the Rs. 23,25,000 loan, and the sale proceeds of surplus land, &c. With regard to decreases and increases in expenditure described at pages 13 to 15, it will be observed that the principal items of increase were on account of the enhanced charges for police, Municipal debt, and new works.

11. The expenditure from loan funds on works in progress amounted to Rs. 10,84,879-5-5, as per margin. The invested balances at the close of the year amounted to Rs. 59,58,288-11-7, as per details printed at page 114.

	Rs.	a.	p.
Tansa	6,101	4	3
Other water works	2,84,523	8	10
Sewerage works	5,76,513	9	2
Markets	51,256	14	5
Minor and other sanitary works	2,37,514	2	2
	Rs. 11,05,939	6	10
Roads	Cr. 21,060	1	5
Total Rs.	10,84,879	5	5

12. *Registration of Property and Valuation.*—On 31st March the number of properties on the Assessment Book was 52,499, an increase of 351 during the year. Of the total 35,083 were buildings, 175 salt pans, 17,241 vacant lands, including tanks. Of the total, 40,318 were assessed to the general tax, 4,493 were exempted or compounded for on special terms, and 7,688 were small plots of unproductive land for

Registration valuation, assessment, &c.

which no bills were issued. During the twelve months 320 buildings were demolished, 815 new buildings erected and 323 existing properties were enlarged. The recorded gross valuation was Rs. 2,82,56,881, an increase of Rs. 6,43,140, of which Rs. 2,58,447 was on account of the erection of new buildings, Rs. 2,35,166 on account of enlargements, and Rs. 1,49,527 owing to rise in rents and correction of under-assessments. The enhancements of assessments amounted to Rs. 7,81,590, while the reductions were Rs. 5,73,179. The property taxes levied amounted to Rs. 40,18,361-15-0 as compared with Rs. 39,32,124-11-3 in the previous year.

Outstandings.—On 31st March last these amounted to Rs. 74,135-7-10, which, by 25th July, were reduced to Rs. 32,725-11-7.

13. *Assessment Appeals.*—The number of complaints against valuation was 2,642, and there were only 16 appeals to the Chief Judge of the Court of Small Causes (as against 24 in the previous year), of which one was dismissed, one allowed, two withdrawn by the appellants, and twelve were settled by consent.

14. *Revenue Audit.*—The work performed by the Revenue Audit branch is referred to in paras. 62-65 of the Commissioner's remarks.

15. *The Assets and Liabilities* of the Corporation on 31st March 1896, as inserted on page 116, include the estimated value of overbridges, roads, drainage, lakes and other works and buildings, as per margin. The total assets are set down at Rs. 5,50,11,965-13-3, or Rs. 13,77,676-8-6 more than those of the previous year and as exceeding the liabilities by nearly Rs. 1,70,00,000.

Assets.	Rs.	a.	p.
Cash balance, advances and investments	60,77,217	12	3
Reserve stock	5,76,659	9	8
Buildings and other properties	63,32,241	4	0
	1,32,86,119	9	11
Overbridges, roads, drainage, water and other works executed of Loan, &c., Funds	4,17,25,847	3	4
Total Assets Rs.	5,50,11,965	13	3
Deduct—Total liabilities .. .. .. „	3,80,22,864	12	9
Assets in excess of liabilities	Rs. 1,69,89,101	0	6

16. With reference to surplus stores, or those the value of which has deteriorated, the Chief Accountant draws the Commissioner's attention to the desirability of measures being adopted for disposing, at such rates as can be obtained, of a large quantity of old stoneware drain pipes which are not considered suitable for modern drainage.

17. *Fire Brigade.*—Paras. 136-147 (page 50) relate to the equipment and work of the Brigade which rendered efficient service throughout the year. There were 130 fires, of which 26 were serious. Several firemen received injuries in the discharge of their duties, and as one of them was permanently incapacitated he was granted pension. The estimated damage by fire and water was Rs. 20,41,571, of which Rs. 20,12,617 was insured. The water supply was satisfactory in all cases of conflagration at which the Brigade was on duty. Fire Brigade.

18. *Public Gardens:*— The Victoria Gardens were visited by 1,438,595 persons, as compared with 1,298,264 in the previous year. Gardens.

19. *Public Health and Vital Statistics.*—The Health Officer states that although there was a great improvement in the public health, the mortality having been 2,249 less than in the previous year, he cannot hope for further reduction in the mortality until the local insanitary causes he has so frequently described are removed. The deaths from all causes (exclusive of still-born) were 25,081, equal to a death-rate of 30·52 per 1,000 calculated on a population of 821,764 (census of 1891), the average during the five years 1891-95 having been 30·64. Of the reductions in causes of mortality, 820 were under diseases of the respiratory system, 594 diseases of the digestive system, 336 from cholera, 261 from small-pox, 243 from measles and 54 from fevers. The greatest number of deaths in any one month was 2,619 in May and the lowest number 1,799 in November. The highest rate of mortality as amongst races and castes was, as usual, among the small community of Negro-Africans who are liable to great fluctuations of residence. The rates of their deaths per 1,000 was 541·09. The next on the list were the Lingaets, 65·05 ; then Hindu low-castes, 47·22 ; Jains, 45·15; Mussalmans, 39·30; Bhatias, 38·27; Eurasians, 35·56; Budhists, 31·57; Hindus of other castes, 26·42; Brahmins, 25·72; Native Christians, 25·51; Jews, 23·70; Parsees, 22·94; Europeans 20·81. The causes of mortality and numbers of death were : fever, 6,404 ; diseases of the respiratory system, 4,565 ; phthisis, 3,610 ; diseases of the nervous system, 2,044 ; diarrhœa, 1,188 ; dysentery, 625 ; measles, 544 ; accidents, 488 ; small-pox, 270 ; cholera, 90 ; other causes, 5,253. The general death-rate was unevenly dis- Public Health and Vital Statistics.

tributed, for while the mortality in the water division was 3·02, in Fort, south, 8·60, Esplanade 12·51, Chaupati 14·76, the ratio in Khara Talao was 39·24, Tardeo 40·51, Kamathipura 44·85, Second Nagpada 50·61. The ratio in Umarkhadi was lower than in the previous year, and as a sewerage system has been sanctioned for Khara Talao, the condition of that district will, it is hoped, improve, though the Health Officer observes that a system of sub-soil drainage will also have to be carried out there. At pages 596 and 601 he discusses the question of the high death-rate among women, and at pages 619—622 shows that the mortality from phthisis was a little higher than in 1894. As to cholera, notwithstanding the importation of cases from Pandharpur, the mortality from this disease, as shown above, was very small and the disease could not be considered to be epidemic. Indeed, most of the cases might have been registered as those of choleraic diarrhœa. The deaths from cholera were 336 less than in 1895 and 112 below the average. In the same way the deaths from small-pox were 261 less than in 1894 and 36 less than the average. Measles, too, were 243 less than in 1894, although 28 more than the average. Out of the 544 deaths during 1895, 423 cases occurred in the first three years of life. The number of fevers was 54 less than in 1894 and 272 less than the average. From leprosy there were 42 deaths or 17 below the average. In briefly discussing the local causes unfavorably influencing public health, the Health Officer again refers to the want of drainage, the presence of sewage and subsoil water, the absence of proper connections between dwellings and the sewers, the overcrowding of the population, and the obstruction of the sea currents around the Island by the embankments at Bandora and Kurla. He also cites the imperfect provision in the Municipal Act in regard to rebuilding of houses on old foundations without space for ventilation and drainage being left; likewise the exclusion of the evidence of Municipal Officers in regard to prosecutions for nuisances. He does not look forward to the continuance of the improved health of the inhabitants unless there are more effective means for carrying away the refuse water, and he quotes the fact that the highest mortality from fever in 1894 and in 1895 was in the month of May, when there were the highest subsoil fluctuations. In this respect a great improvement is being effected in the thickly inhabited

quarters adjacent to the Elphinstone Road Railway Station. Hitherto this place has been quite undrained, and the ground round about has become a sewage marsh. The Corporation having sanctioned a grant for the purpose, however, an open water channel running from Supari Bagh Road to DeLisle Road has been converted into a masonry conduit for carrying off the sewage. Probably, similar intercepting drains might be constructed with advantage in Parel and elsewhere to carry off sewage until such time as the general sewerage system can be completed. The Health Officer expresses his regret that, practically, no progress has been made with the work of connecting houses with the sewers, but he admits the extreme importance of the work being properly supervised. With regard to the question of the improvement of the water supply, he refers to the correspondence that has taken place on his proposal that the scrub and long grass in Tansa, Vehar and Tulsi lakes should be cut down and burned yearly, and contends that his proposal should be acted on. As to the arrangements for filtering water he considers that further improvements should be made in the matter of ventilation of the service reservoirs with a view to reducing the temperature of the water stored therein.

20. The returns of primary vaccinations and re-vaccinations is printed at page 607, from which it appears that there were 18,960 primary vaccinations (namely, 9,498 males and 9,462 females). This was a slight increase over the numbers in 1894 (18,627), though a good deal below the average of the five years 1889-94, namely, 19,912. Of re-vaccinations there were 4,477.

21. *Birth Registration.*—The number of births registered were 15,684 living and 1,470 still-born, as compared with 15,058 and 1,521 respectively in 1894. Of the living 8,150 were males and 7,534 females. The births, registered for last year, were higher in number than in any year since 1889 and gave the average of 19·08 per 1,000 of population.

The highest ratio was among the small community of 146 Negro-Africans, namely, 61·64 per 1,000. The next highest was among Hindu low castes, 34·93. The lowest ratio was among Brahmins, 10·37.

22. *Work of the Health Department.*—The average number of work-people employed daily was 4,419, with 1,092 scavengering and drain carts and 205 night-soil and cess-pool carts. The garbage collected and disposed of was 322,656·69 tons,

or 883·99 tons per diem, as against 321,991·91 in 1894, or an increase of nearly two tons per day. Of this total 23,344 cart-loads were burned in the Garlick Incinerator. Of night-soil 149,670·62 tons were collected and removed as compared with 150,004·24 in 1894. More than 179 miles of covered drains were opened and cleaned as against a little over 182 miles in the previous year. The numbers of notices and summonses issued were 3,925 and 2,206 as against 4,079 and 3,105 in 1894. Building plans to the number of 1,036 were received and disposed of as compared with 928 in the previous year. The live stock included 2,231 bullocks and five horses, of which 199 bullocks died and 40 were sent to Pinjrapol; these figures gave a percentage of loss on bullocks of 10·7. The number of carcases of dead animals conveyed to Kurla was 11,391.

The total expenditure on the department, including conservancy, registration, cemeteries, dhobiwada, infectious diseases, milch cattle stables, tank conservancy, vaccination, &c., but excluding markets and slaughter houses, was Rs. 12,16,555-1-1, while the total earnings were Rs. 7,41,861-0-7, including receipts from vaccination but deducting proportionate cost of the Assessment and Collection Department in respect of Halalkhor Tax. Thus the net cost to the Municipality of the Health Department was Rs. 4,74,694-0-6, or Rs. 7,900-10-1 more than that in the preceding year.

23. *Licenses.*—The working of the License Branch is reported as continuing satisfactory. The revenue collected was Rs. 65,048-8-0, showing an increase of Rs. 1,134, the number of licenses issued being 5,880 as against 5,701 in the previous year. There were 3,931 prosecutions as against 3,162 in 1894.

24. *Markets and Slaughter Houses.*—The total revenue under this head was Rs. 4,03,356-12-8, or an increase of Rs. 11,094-15-8. The supply of fruit, vegetables, beef and mutton was fair both as to quantity and quality although the number of mangoes and apples was considerably less than in 1894. The supply of pomegranates was plentiful. About 57 tons of unwholesome food were condemned and destroyed, or about double the quantity in 1894. The new market at Colaba was opened on 16th May 1895. It is intended for the sale of fruit, vegetables, mutton and fish and appears to supply a long-felt want. The rebuild-

ing of the Bhuleshwar markets is being steadily proceeded with, the stall-holders being accommodated in the meantime in a building rented from the Pinjrapol Committee.

25. *Education.*—The grant for education was Rs. 89,435, namely, Rs. 1,800, school for Deaf Mutes, Rs. 2,500, Veterinary College, Rs. 11,200, Victoria and Albert Museum, Rs. 10,000, Victoria Jubilee Technical Institute, Rs. 59,135, Primary Education, and Rs. 4,800 for Joint Schools Committee's Establishment. The receipts of the Joint Schools' Committee were Rs. 1,67,865-3-5, and at the close of the year the Committee held a balance to credit of Rs. 56,795-6-10. The cost per pupil was Rs. 12-4-0. The number of children on the rolls of the schools working under the Joint Committee was 7,314, of whom 4,064, were receiving instructions in Marathi schools, 2,840 in Gujarathi schools, and 410 in Urdu schools. The number of scholars in the schools aided by the Committee were 8,019, grand total 15,333 ; of whom 11,539 were boys and 3,794 were girls.

Report of the Municipal Auditor.

26. Owing to the regretted deaths of Mr. Ardasir Framji Moos and his successor Mr. Adam Smith, the Auditors' yearly report was prepared by the surviving Auditor, Mr. Nanabhai R. Ranina, who has furnished a good deal of useful detail relating to income and expenditure. Mr. Ranina also submits his report on the audit of the accounts of the Joint Schools Committee in which he states that with the view to those accounts being kept in a more methodical manner the attention of the book-keeper has been directed to the opening of some new heads of account and the omission of such as have been found unnecessary.

In accordance with the terms of Section 124 (3) of the Municipal Act III of 1888, the Standing Committee direct that all the printed appendices attached to the reports of the several heads of departments as received from the Commissioner be circulated with his report for the information of the Corporation.

The foregoing Review and the Compilation referred to therein are circulated to Municipal Councillors as directed by Section 124 (3) *of the Municipal Act as above.*

BHALCHANDRA K. BHATAWADEKAR,
Chairman of the Standing Committee.

18*th September* 1896.

BOMBAY, 23*rd September* 1896.

At the meeting of the Standing Committee held this day, there were present—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman.
THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM, Esq., C.I.E.; HARKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M.& S; S. REBSCH, Esq., ASSOC. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L.M.& S.; R. H. VINCENT, Esq., C.I.E.
The HEALTH OFFICER; the DEPUTY EXECUTIVE ENGINEER, Drainage; and the SECRETARY.

The minutes of the meetings held on the 16th and 18th instant were signed.

The seal of the Corporation was affixed to two attested duplicate debentures of the (Bombay Municipal) 42 Lakhs Loan for repayment of balance of Government Consolidated Loan, Nos. 5 and 6, of 500 each.

No. 6366. The seal was affixed to deed of contract with Messrs. Sulemanji Mulla Abdul Ali and Co. for the construction of sewerage works in and for a portion of the Fergusson Road and Chinchpokli sewerage district.

No. 6367. *Resolved*: "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 11861, dated this day."

Considered letter No. 11590, dated 17th instant, from the Commissioner to the Secretary as under :—

SIR,—I have the honor to state that, as per their Resolutions Nos. 3711 of 5th July 1894, 2495 of 10th June 1895 and 5033 of 15th August 1895, the Corporation sanctioned the purchase of properties, Nos. 671-673, 689-91 and 665-667-669, from Mr. Karim Rahim, Mr. Allarakhia Thaver, and Mr. Valji Keshowji, respectively, in connection with the proposed road from Dongri Street across Navroji Hill to the Elphinstone Bridge.

The fazendari right to the land, however, belongs to the Church of N. S. de Esperanca, and the Church authorities do not seem inclined to sell that right, I have, therefore, to request the sanction of the Standing Committee to my applying to Government to acquire, under the terms of the Land Acquisition Act, the fazendari right to the land referred to. The houses standing on the land have been purchased by the Municipality.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 6368. *Resolved* : "That, with reference to letter to the Secretary, No. 11590, dated 17th instant, from the Commissioner, the Standing Committee approve, under terms of section 91 of the Municipal

Act III of 1888, of application being made to Government under the Land Acquisition Act for acquiring, from the authorities of the Church of N. S. de Esperanca, the fazendari right to the land at Dongri Street, forming site of properties Nos. 671-673, 689-691, and 665-667-669, belonging to Mr. Karim Rahim, Mr. Allarakhia Thaver, and Mr. Valji Keshowji (the purchase of which was sanctioned by the Corporation in their Resolutions No. 3711 of 5th July 1894, No. 2495 of 10th June 1895, and No. 5033 of 15th August 1895), the site in question being required as part of site of the proposed road from Dongri Street across Navroji Hill to the Elphinstone Bridge.

Considered letter No. 11502, dated 16th instant, from the Commissioner to the Secretary as under :—

SIR,—In reference to the Corporation Resolution No. 3607 of the 6th July last, I have the honor to forward herewith an estimate amounting to Rs. 1,177 of the probable cost of providing three sets of double punkhas in the Council Hall. The accompanying three plans show respectively the plan elevation and details of punkhas, which, I think, will be suitable for the Hall. As there is no provision in the budget to meet the charge, I request the sanction of the Standing Committee and the Corporation to defray the expenditure out of the surplus cash balance.—I have, &c.,

P. C. H. SNOW, Commissioner.

ESTIMATE framed by M. C. Murzban, Esq., C.I.E., the Executive Engineer, Municipality, of the probable expense that will be incurred in providing and fixing punkhas in the Corporation Hall, Municipal Office Buildings—Rs. 1,177.

General Description.

It is proposed to provide three double punkhas with fittings in the Council Hall as per accompanying abstract :—

ABSTRACT.

Quantity.	Items.	Rate.	Per	Amount.
		Rs. a. p.		Rs. dec.
88 r.ft.	Punkhas	6 0 0	r.ft.	528 00
1,087 r.ft.	Steel wire rope for hanging the punkhas	18 0 0	100 ft.	195 66
277 r.ft.	Cotton ropes for pulling punkhas	0 2 0	each.	34 62
3 Nos.	Brass patent pulleys fixed complete	7 0 0	,,	21 00
18 Nos.	Winding machines, including drums, frames, ratchet, &c. ...	14 0 0	,,	252 00
47 Nos.	Galvanized eye for fixing wires, &c.	0 1 0	,,	2 98
6 Nos.	Providing and fixing iron hooks in walls, &c.	1 0 0	,,	6 00
Lump.	Labour for fixing punkhas ...	.....	Lump.	80 00
				1070 21
	Add—10 per cent contingencies.			107 02
				1,177 23
	say Rs. ...			1,177 00

Resolved : "That letter to the Secretary, No. 11502, dated 16th instant, from the Commissioner be forwarded to the Corporation with reference to their Resolution No. 3607, dated 6th July 1896, and with the recommendation that sanction be given to the expenditure of Rs. 1,177 from surplus cash balance to provide for the cost of three sets of double punkhas to be placed in the Council Hall."

No. 6369.

Proposed by S. Rebsch, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That the following be referred back to the Commissioner and that he be asked to state whether some efficient kind of fencing, other than barbed wire, cannot be used for fencing purposes :—Memorandum No. 11641, dated 17th instant, from the Commissioner, requesting sanction to the transfer of Rs. 211 from savings in the grant for Conservancy Branch, 2 Labour, A Scavengering (Labour), to the grant for Milch Cattle Stables and Rooms, Section 4, Repairs, to meet the cost of fencing with barbed wire Municipal vacant land at the Kamathipura stables in order to prevent the fouling of the land in question.

No. 6370.

Rider, moved by Ibrahim Rahimtoola, Esq.—

"That, in the opinion of the Standing Committee, savings under the head of Labour and Hire of Carts should not be diverted to other purposes, but be utilized for the payment of extra charges arising under that head from time to time."

The rider was accepted as part of the original motion which, as thus amended, was *carried.*

Proposed by S. Rebsch, Esq., seconded by Ibrahim Rahimtoola, Esq.—

"That the following be referred back to the Commissioner with the expression of the opinion of the Standing Committee that these savings should not be diverted, but should be available for charges arising from time to time for additional carts and bullocks and labour required by the Health Department :—Memorandum No. 11671, dated 18th instant, from the Commissioner, requesting sanction to the transfer of Rs. 200 from savings in the grant for Conservancy Branch, 2 Labour, A Scavengering (Labour), to same grant, 3 Disposal of Town

No. 6371.

Sweepings, D Incineration, Repairs to Machinery, to meet the cost of fire bars for incinerator and boiler furnaces."

Carried.

No. 6372. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 11672, dated 18th instant, sanction be given, under the terms of sections 517 (*j*) of the Municipal Act, to the filing of suit under the terms of section 211 of the same in the Court of Small Causes against Hussein Karim Mahomed, Vazir Karim Mahomed, Piru Karim Mahomed, and Ahmed Karim Mahomed for the recovery of Rs. 125 on account of property taxes and notice fees in respect of property, B Ward, No. 309, Street Nos. 23, 25, Nagdevi Road, for the second half of 1895-96 and the first half of the current year."

No. 6373. *Resolved*: "That memorandum No. 11725, dated 18th instant, from the Commissioner and fifteen statements of the estimated cost of loan works and expenditure thereon for 1896-97, forwarded therewith, be printed and circulated and brought on for consideration at the next meeting."

No. 6374. *Resolved*: "That the following be laid on the table :— Letter to the Secretary, dated 17th instant, from Messrs. Nanabhai Rastamji Ranina and A. Thomson, stating that they have audited the weekly statements of receipts and disbursements at the end of each week for the month of July last and compared them with the general and subsidiary ledgers and journals and found them correct. Forwarding the summary and statement of their scrutiny of accounts."

Considered Progress Reports of new works in course of construction up to the end of June 1896.*

On the proposal of Mr. Shroff it was agreed as under with reference to items 4, 9, 19 and 41 :—

Item No. 4.—That the Commissioner be asked to have shown in future reports the proportion payable by the G. I. P. Railway Company towards the cost of the new road at Wari Bandar.

Item No. 9.—That the Commissioner be asked to state whether the chawls for the market bigaries have been completed for Rs. 8,047-6-5, and whether the balance of the grant for the work will be saved.

* *See* Appendix D.

Item No. 19.—That the Commissioner be asked to give details as to what progress has actually been made with regard to the provision of chawls and stables for the Health Department in E ward.

Item No. 41.—That the Commissioner be asked to state whether the proposed road from Vehar to Tulsi is actually required or whether the proposed outlay cannot be avoided.

On the proposal of Mr. Nanabhai N. Katrak, it was agreed as under with reference to items 42, 71 and 82 :—

Item No. 42.—That the Commissioner be asked to explain the delay in pushing on with the work of improving the outlet towers at Vehar and Tulsi.

Item No. 71.—That the Commissioner be asked to explain the nature of the work in question.

Item No. 82.—That the Commissioner be asked to explain the object of raising subsoil water in Kamathipura.

Resolved : " That the Progress Report of new works in course of construction up to the end of June 1896, be *recorded*."

No. 6375.

Considered the following :—

ANNUAL REPORT OF THE GOCULDAS TEJPAL NATIVE GENERAL HOSPITAL, BOMBAY, FOR THE YEAR 1895.

1. *Conservancy and Water-supply.*—The water-carriage system in use at this hospital worked well during the year. The trough closets were flushed, cleaned, and disinfected every day throughout the year very carefully. The House Surgeon every day visited and inspected the closets, and I inspected them also periodically. The ordinary latrines working in the old way in the compound of the hospital were similarly carefully looked after and kept clean. During the year the services of three hospital sweepers of the permanent establishment were dispensed with (*vide* Government Resolution No. 1687, dated 29th April 1895, General Department). Three halalkhores were lent to the hospital by the Municipality to perform their duties.

2. *Hospital Buildings.*—The usual repairs and coloring and lime-washing and painting were very satisfactorily and promptly done by the Public Works Department. The hospital fittings were kept in good order, the beds being frequently aired, cleaned, disinfected when necessary, painted, and kept in repair.

3. *General Health of the Town.*—As far as I can judge from the number, &c., of the out-patients and from my private knowledge, the general health of the town was very good. There were no epidemics in the town to my knowledge.

4. *Attendance of Patients.—A, Indoor Patients.*—The total number of admissions during the year was 2,465 as contrasted with 2,707 of last year, being a decrease of 242. The total treated in the wards was 2,551 as contrasted with 2,811 of last year, being a decrease of 260. Of these, 2,197 were males, 237 females, and 117 children ; and classified according to race, there were 1,453 Hindoos, 716 Mahomedans, 288 Native Christians, 85 Parsees, and 9 of other denominations. Each bed accommodated during the year 21 patients. The average detention in hospital was 14 days. The average daily number of indoor patients was 10·04, the average of men being 83·9, of women 10·7, and of children 5·8.

B, Outdoor Patients.—The total number of admissions was 16,169 as contrasted with 15,851 of last year, showing an increase of 318. The total treated in the outdoor dispensary was 16,285 as contrasted with 15,980 of last year, showing an increase of 305. Of these, 11,127 were males, 2,051 females, and 3,107 children. Classified according to race, there were 9,777 Hindoos, 4,130 Mahomedans, 1,654 Parsees, 697 Native Christians, and 27 of other denominations. The average daily number of sick out-patients was 106·8, the average of men being 71·3, of women 15·6, and children 19·9.

The increase in the number of out-patients still continues year after year in spite of daily-increasing competition with private dispensaries and private practitioners.

The decrease in the number of in-patients was, for the most part, due to the same causes mentioned in my last report, namely, the great care exercised in not admitting those who could be treated as out-patients, &c., and partly to the fact that the health of the town was good.

5. *Common Diseases amongst the In-Patients.—A, Medical.*—The admissions from the most prevalent diseases were in the following order :—(1) Respiratory affections, 197 ; of these there were 99 cases of bronchitis, 25 being acute, 69 chronic, and 5 cases of catarrh, 68 of pneumonia, 17 of asthma, 7 of hæmoptysis, and 6 of pleurisy. Of these, as usual, the cases of pneumonia were the most serious and furnished the largest number of deaths. The same remarks as I made in my last report apply to these cases. (2) Rheumatic affections, 176 ; of these, 10 were acute and the rest chronic. The acute cases were not complicated with cardiac disease of any kind. (3) Malarial fevers, 146 ; of these, 44 were cases of remittent and 102 were those of the intermittent variety. It will be observed that there has been a distinct progressive falling off in admissions from this cause for the last three years, until this year the fall is greatest—another confirmation to a certain extent of the fact that the general health of the town was good during the year under review. The causes of these affections I have already endeavoured to give in my last report. The same were in operation during the year. (4) Diarrhœa, 113. These were, as usual, very chronic and intractable cases

attended with great prostration. They generally sought admission in the later stages when extensive intestinal ulceration or inflammation had deprived the intestinal mucous membranes of all power of absorption. (5) Tubercle, 101. These were cases of phthisis pulmonalis, mostly in the advanced stages with large cavities. (6) Dysentery, 89. The last three diseases occurred in the class of people who were exposed to privation, vicissitudes of temperature, and unhygienic surroundings, namely, beggars, pilgrims, and such like people. (7) Liver diseases, 47. Of these, 11 were cases of abscess, most of them being very large abscesses and long-standing cases. They occurred mostly in persons of intemperate habits and the mortality was large. The rest were cases of hepatitis and hepatic congestion and jaundice.

B, Surgical.—There were 521 cases of *local injuries* admitted, being 29 less than last year. Of these, the principal surgical regions affected were in the following order:—Lower extremity, as usual, heads the list, 175; upper extremity, 161; head and face, 102; chest, 31; back, 19; pelvis, 11; abdomen, 10; neck, 5; and eye, 2. These were principally furnished by the docks, shipping, tram, and carriage accidents, mill accidents, assaults, &c. These injuries comprised:—*Fractures of all kinds* furnished 196 cases; of these, the important ones were 12 of the base of the skull, four of the vault, 3 of the spine, and one of the pelvis. Of the 196 cases again, 59 were compound fractures and 137 simple fractures. *Wounds of all kinds*, 195. Of these, the important ones were one of cut throat, the wound opening the wind-pipe; one penetrating wound of the lung; and one of gunshot wound of the lower jaw in a shikaree whose muzzle-loading shot-gun accidentally went off, fracturing and comminuting the lower jaw whilst he was stalking a deer. *Contusions*, 102. Of these, the important ones were those of chest, 20; the back, 13; and abdomen, 10. *Dislocations*, 5. The important ones were two of the shoulder, one of the hip joint, and one compound dislocation of the thumb. *Burns*, 28. Judging from the large number of cases of compound fractures and other serious injuries of important organs and regions admitted into this hospital, the surgical work of this hospital is very large in amount, though, judging from the small number of major and minor operations performed alone, it may not appear to be so. *Of Surgical diseases*, the principal ones were in the following order of frequency of admission:—(1) *Venereal diseases* as usual head the list, 163; these included 44 primary syphilis, 69 secondary syphilis, 26 gonorrhœa, and 24 ulcer of genitals, namely, chancroids. All these were cases that could not be treated as out-patients owing to their severity. (2) *Abscesses*, 65. (3) *Bubos*, 37. (4) *Ulcers*, 36. (5) *Diseases of the rectum and anus*, 30; these were mostly piles and fistulas. (6) *Diseases of the tunica vaginalis*, 28; of these, 15 were hydrocele requiring radical cure and 13 hæmatocele, all of which had to be operated upon. (7) *Skin diseases*, 25. (8) *Strangulated hernia*, 16; of which three required herniotomy. (9) *Tumours*, 13; of these, 4 were malignant and 9 non-malignant; the malignant included one of

cancer of the cheek ; one cancer of the mouth ; one of the abdominal wall ; and one of sarcoma of the foot. (10) *Calculus of the bladder*, 13. (11) *Orchitis*, 7. (12) *Foreign body in the bladder*, 1 ; in this case a broken catheter was retained in the bladder and was removed by suprapubic cystatomy.

C, Toxicological, 158, being 16 less than last year. Of these there were 127 admissions from alcoholic and 16 from opium poisoning, 4 from poisoned wounds by venomous animals, 3 from dhatura, 2 each from cannabis Indica and nux vomica, 1 each from arsenic, strychnia, cantharidis, and anti-febrine poisoning.

Common Diseases treated amongst the Out-Patients.—The principal ones were in the following order :—(1) *Skin diseases* usually head the list, 2,230 ; these were mostly scabbies, eczema, urticaria, ringworm, and psoriasis. (2) *Malarious fevers*, 1,698, principally intermittent fever, as far as it is possible to diagnose, in the out-patient dispensary in patients whose attendance is uncertain. (3) *Respiratory affections*, 1,220, principally bronchitis and asthma. (4) *Rheumatic affections*, 942, principally chronic rheumatism. (5) *Venereal diseases*, 851 ; of these, there were 243 of gonorrhœa, 243 of ulcer of genitals, 202 of secondary and 163 of primary syphilis. (6) *Ulcers of all kinds*, 728. (7) *Intestinal worms*, 463, principally round worms. (8) *Diseases of the ear*, 389 ; these were principally suppurative otitis media, abscess of the outer meatus and accumulation of cerumen. (9) *Eye diseases*, 383 ; of these, 329 were cases of conjunctivitis, and the rest of ulcers and opacitus of the cornea. (10) *Diarrhœa*, 335. (11) *Dysentery*, 148.

There were 3,063 cases of *local injuries* treated ; these were principally slight wounds and contusions and cases of foreign bodies in the eye, ear, and nose. There were 101 cases of *general injuries*, of which 100 were of burns and 1 of submersion. There were also 85 toxicological cases in the out-patients, of which 81 were cases of poisoned wounds inflicted by animals, principally horse-bite, human-bite, rat-bite, &c., and 4 of acute alcoholism.

Police and Medico-legal Cases and Inquests.—There were 2,406 police cases brought to hospital for opinion, certificates, and treatment. These were mostly assault cases and accidents and are included under the head of local injuries to out-patients.

There were 51 inquests held during the year, of which 35 were for fatal injuries, 10 for poisoning, 3 for traumatic tetanus, 1 for peritonitis, 1 for apoplexy, and 1 for erysipelas.

6. *Observations on major surgical operations.*—There were in all 94 major operations performed during the year, being 2 more than last year. Counting the 7 remaining from the previous year, the total was 101. Five deaths occurred, showing a mortality of 5 per cent. to total treated. Eighty-four were discharged cured, 9 relieved, and 3 remained under treatment. Of the 5 deaths, 2 occurred in cases of amputation of the leg ; in one case the man had compound comminuted fracture of both bones of the

right leg extending into the ankle-joint ; he refused to have the limb amputated at first and yielded when the case became much worse 7 days after admission ; he died of exhaustion, the wound healing very slowly ; in the other, the man had compound comminuted fracture of the leg also ; tetanus set in after amputation and carried him off. *One* occurred in a case of lateral lithotomy in a man aged 47, who had albuminuria to begin with ; peritonitis set in soon after operation and he died the next day. *One* occurred in a case of herniotomy where the man had long-continued taxis tried on him outside the hospital before admission ; on opening the sac, the omentum and several inches of the gut were found to be gangrenous and both firmly adherent to the sac. As the man was in a very hopeless condition, it was not thought advisable to perform enterectomy, but after the relief of the strangulation, the parts were left undisturbed after washing and disinfecting ; the man died soon after the operation was performed ; in *one* case a very large hepatic abscess was opened by the knife, the abscess cavity never completely healed, and the man died of slow exhaustion three months after the operation.

Of the 94 operations, the important ones were in the following order :—

(1) *Amputations*, 20, with 2 deaths, showing a mortality of 10 per cent. Of these, 8 were of the lower extremity including 3 of the leg, of which 2 proved fatal ; 12 were of the upper extremity, including one of the arm and one of the forearm, all successful. Of these 20 amputations again, 17 were done for injuries, for the sarcoma of the foot, one for gangrene of the forearm, and one for caries of the thumb-bones.

(2) *Radical cure of hydrocele* by the injection of iodine, 14, all successful.

(3) *Operations for hæmatocele*, 13. These were suppurating hæmatocele opened antiseptically by the knife and drained. All discharged cured.

(4) *Removal of calculus*, 12. Of these, 9 were removed by lateral lithotomy, with 1 death, and 3 by litholapaxy, all cured. Of the litholapaxy cases, 1 was in a child aged 6 years and another in a child aged 5 years.

(5) *Incision of large abscesses*, 9. These include 4 cases of hepatic abscess opened by the knife, one of which proved fatal and one case of large abscess of the abdominal wall.

(6) *Removal of tumours*, 9.

(7) *Herniotomy*, 3, with one death.

(8) *Hæmorrhoids*, 3. Removed with clamp and cautery and knife. All successful.

(9) *Dislocation*, 2. One was of the hip-joint reduced by extension and manipulation under choloroform and 1 was of the patella, also similarly reduced. Amongst the other operations performed, the important ones were : one of suprapubic cystotomy for the removal of a piece of catheter accidentally retained in the bladder of a man whilst under a private practitioner's treatment for

severe stricture admitting only one silver catheter. The end of the broken piece was firmly fixed in the bladder, transfixing it and entering the abdominal cavity. Some days after the successful removal of the piece, the urethra was dilated by Halt's method, and the stricture was relieved; another of hydatid cyst of the liver, where the tumour was incised, the cyst wall scraped out, and the cavity was drained; and the third one was a case of nose cutting; the husband had cut the nose of the wife with a razor some months before; Keegan's modification of the Indian method was adopted. The first two cases were discharged cured; the nose case is progressing very favourably and remains under treatment.

7. *Mortality and its causes.*—There were in all 297 deaths as contrasted with 351 of last year. The percentage to total treated was 11·6 as contrasted with 12·5 of the last year. Of the total number of deaths, 74 occurred within 24 hours, 75 within 4 days, and 148 above a week after admission. It will be observed that more than half the number of deaths occurred within a week of admission, showing that, when admitted, many cases were in a very nearly hopeless condition. The largest number of deaths occurred in the month of June and the smallest number in February. The same causes enumerated in my last two reports were in operation to account for this large mortality during this year. *The principal diseases and injuries* which caused the largest number of deaths were in the following order:—(1) Privation, 44; (2) Diarrhœa, 42; (3) Tubercle, 40; (4) Pneumonia, 28; (5) Dysentery, 21; (6) Remittent fever, 17; (7) Multiple injuries, 14; (8) Chronic bronchitis, 11; (9) Fracture of base of skull, 8; (10) Tetanus, 7; (11) Opium-poisoning, 7. The first six diseases causing death occurred in the poor of Bombay, such as beggars, pilgrims, passing through Bombay and arriving in Bombay from foreign ports, and such others as came to Bombay from different parts of India in search of employment.

8. *Vaccination.*—Not practised in this hospital.

9. *Conduct of the Establishment.*—Surgeon-Lieutenant Charles Easdon, Senior Assistant Surgeon and House Surgeon, has been so often most favorably mentioned by me that I need not say anything more than that his zeal for work continues unabated, and he fully deserves everything I have said for him in my former reports. The following Assistant Surgeons were attached to this hospital on general duty off and on:—Assistant Surgeons A. G. Hakim, R. S. Poredi, and G. P. Pocha. All gave me great satisfaction. Dr. Pocha particularly is a careful, painstaking, and accomplished officer, and gave me valuable assistance.

Of the Hospital Assistants attached to this hospital permanently and on general duty, I may say in general terms that they all gave me every satisfaction. The following are the names of those who did duty here on the permanent establishment:—

First Class Hospital Assistant Nagoo Luxamon.
Second Class Hospital Assistant Narayan Bhaurao.
Third Class Hospital Assistant Prabhakar Shunker.

The following served at different times on general duty during the year—Third Class Hospital Assistants Liladhar Jagjeewan and Bavameea Mahomedmeea.

Mr. Prabhakar Shunker, I take the liberty of mentioning, gives promise of very good and useful work in future.

The Hospital Steward Mr. Balkrishna Wasudeo, the Hospital writer Mr. J. F. Rodrigues, and the Assistant Steward Mr. Pestonji Framji, all did their duty carefully and well and to my entire satisfaction.

The rations were daily inspected by me personally at 8 A.M., and I found that, so far as the work of the stewards was concerned, everything went off well.

10. *General Observations.*—The cost of diet was Annas 2-10 per head per diet, being less than last year by two pies. The halalkhore tax was increased during the year from Rs. 50-13-0 to Rs. 54-12-0 per month, and the services of three Municipal halalkhores were lent to the hospital in lieu of three of the permanent establishment who were discharged. This arrangement, necessitating a dual control over the halalkhores, is not efficient for discipline or work. These three halalkhores, I submit, should form part of the permanent establishments of the hospital and be under the control of the hospital authorities only.

The recovery from hospital stoppages was Rs. 11-15-0. The lowest amount collected from one individual was Annas 4, and the highest Rs. 2-8-0. These stoppages were charged as per table laid down by Government, the rate being from Anna 1 to Annas 8 per head per day (*vide* Government Resolution No. 3043, dated 5th October 1895, General Department). The recovery of these stoppages entailed a great deal of correspondence and often a large expenditure of postage stamps, considering the amount realized. Many patients complained of the hardship of being charged in this way.

D. N. PARAKH, Surgn.-Lt.-Col.,
Surgeon to the Goculdas Tejpal Hospital.

BOMBAY, *23rd January* 1896.

No. 6376. *Resolved*: "That the Report of the Working of the Goculdas Tejpal Hospital for the year 1895 be passed on to the Corporation."

In accordance with notice of motion it was proposed by A. G. Viegas, Esq.—

That the attention of the Municipal Commissioner be drawn to cases of bubonic plague on the Port Trust Estate and in its vicinity, and that he be requested to obtain information from the Health Officer on the causation of the same, and the preventive measures that should be adopted.

That a Sub-Committee consisting of the Chairman, Dr. Katrak and Dr. Viegas be appointed to report in consultation with the Health Officer the measures which should be taken for the prevention of the spread of the outbreak.

The motion was seconded by K. M. Shroff, Esq.

Amendment, proposed by Ibrahim Rahimtoola, Esq., seconded by Hurkisondas Nurrotamdas, Esq.—

"That the attention of the Commissioner be drawn to the reputed outbreak of bubonic plague which has occurred on the Port Trust Estate and in its vicinity with a view to such immediate measures being taken as may be deemed necessary to prevent the spread of the disease.

No. 6377.

"That the Standing Committee will be prepared to recommend the Corporation to sanction the expenditure that may be incurred in carrying out any urgent measures that have to be adopted."

Rider, moved by the Hon'ble Mr. Abdalla M. Dharamsi—

"That the Commissioner be asked to obtain a report from the Health Officer as to the causation, extent, and mortality resulting from the outbreak in question."

The rider was accepted as part of the amendment which, as thus altered, was *carried nem con.*

"The following return was read and *recorded*:—

Return of fires at Falkland Road (6th Lane) and Mazagon Bridge Road, forwarded with the Commissioner's memorandum No. 11587, dated 17th September 1896.*

No. 6378.

The following statement was laid on the table:—

Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 20th September 1896.†

Resolved: "That, with reference to letter to the Secretary, No. 11763, dated 19th instant, from the Commissioner, the StandingCommittee approve, under the terms of sub-section 6 of section 19 of the Municipal Act III of 1888, of a fee of Rupee one per copy being charged for the Preliminary Election Roll to be published on or before the 9th October next."

No. 6379.

---

* *See* Appendix C. † *See* Appendix B.

Proposed by Hurkisondas Nurrotumdas, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That, as applied for by the Commissioner in his memo-
No. 6380. randum to the Secretary, No. 11435, dated 12th instant, the Corporation be recommended to sanction the writing off of Rs. 527 from the Live Stock Return of the Fire Brigade Department, being the book value of one horse purchased on the 2nd July 1892 and sent to the Pinjrapol on 2nd instant.*

"That, in the opinion of the Standing Committee, horses above the age of 6 years should not, as a rule, be purchased for Municipal service."

Carried.

Resolved: "That the following be *recorded* :—Memo-
No. 6381. randum No. 11794, dated 19th instant, from the Commissioner, forwarding, for information of the Committee, copy of letter to himself, dated 11th idem, from Messrs. Crawford, Burder & Co. as under :—

SIR,—We have the honor to report that Messrs. Bulkley & Co. have filed an appeal against the decree passed by the Hon'ble Mr. Justice Tyebji on the 10th of August last.

* * *

BOMBAY, 30*th September* 1896.

At the meeting of the Standing Committee held this day, there were present :

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM, Esq., C.I.E.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; S. REBSCH, Esq, ASSOC. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY EXECUTIVE ENGINEER, Drainage; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meeting held on the 23rd instant were signed.

The seal of the Corporation was affixed to deed of
No. 6447. contract with Mr. Abdul Hussein Kikabhoy for painting and repairing kerosine oil street lanterns, brackets and posts during 1896-97.

---

* The age of this horse is 12 years.

The seal of the Corporation was affixed to the following 51 Municipal Debentures of the aggregate nominal value of Rs. 63,000 :—

Four attested Duplicates of the Consolidated Debentures of the Bombay Municipal (Drainage) Loan of 1878, Nos. 1858-1867 to 1888-97, for Rs. 5,000 each. Fifteen attested Duplicate Debentures of the Bombay Municipal Sanitary Works Loan of 1885, Nos. 95 N.N., 329 N.N., 348 N.N., 349 N.N., 2386 N.N., 3325 N.N., 3566 N.N. to 3568 N.N., 3575 N.N., 3576 N.N., 5226 N.N., 5227 N.N., 5300 N.N., and 5301 N.N., for Rs. 500 each. Ten attested Duplicates of the (Bombay Municipal) Water Works and Drainage Loan Debentures, Nos. 2208 to 2217, for Rs. 500 each. Seven attested Duplicates of the (Bombay Municipal) Tansa Water Works Loan Debentures, Nos. 3424, 3425, 5246, 13952, 13977, 17164, and 17885, for Rs. 500 each. Eleven attested Duplicates of the (Bombay Municipal) Tansa Water Works Loan Debentures, Nos. 9623-24, 9629-30, 9713-14, 13083-84 to 13089-90, 13211-12, 13217-18, 13227-28 and 19707-19708, for Rs. 1,000 each. One attested Duplicate of the (Bombay Municipal) Tansa Water Works Loan Debenture, Nos. 11191-200, for Rs. 5,000. One attested Duplicate of the (Bombay Municipal) 35 Lakhs Various Sanitary Works Loan, Debentures, Nos. 5221-30, for Rs. 5,000. One attested Duplicate of the (Bombay Municipal) 42 Lakhs Loan for Repayment of Balance of Government Consolidated Loan, Debenture, Nos. 236-37, for Rs. 1,000. One attested Duplicate of the (Bombay Municipal) 42 Lakhs Loan for Repayment of Balance of Government Consolidated Loan Debenture, Nos. 5532-41, for Rs. 5,000.

No. 6448. *Resolved* : "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 12394, dated this day."

No. 6449. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 11938, dated 24th instant, from the Commissioner, reporting that he has accepted the tender of Messrs. Sullemanji Mulla Abdoolali & Co., the lower of the two tenders received, for the construction of a night-soil depôt at Bhangy Moholla at a cost of Rs. 3,745-8-3 *plus* Rs. 431-1-7, for contingencies at 10 per cent. ; total Rs. 4,176-9-10."

Resolved : "That the following be *recorded* :—Letter to
No. 6450. the Secretary, No. 12206, dated 28th instant, from the Commissioner, reporting that he has sanctioned the purchase, from Messrs. Macbeth Brothers & Co., of a wind-mill pump at a cost of Rs. 770, to be debited to the grant of Rs. 1,000, provided in the Budget for the erection of pump for raising subsoil water at Kamatipura."

Considered letter No. 2576 dated 24th instant as under:—

To THE COMMISSIONER.

SIR,—I have the honor to state that the fixed deposit of Rs. 1,50,000 lodged by us with the Hongkong and Shanghai Banking Corporation on 1st October 1895 will fall due on the 1st proximo.

2. As the amount will not at present be required by us for our current expenses, arrangements will have to be made for the re-investment of that sum.

3. I have received a firm offer from the above Bank to keep the sum as a fixed deposit for another term of one year at 3½ per cent. interest per annum. I also learn that the National Bank will receive the deposit on the same terms.

4. May I, therefore, request the favour of your obtaining sanction of the Standing Committee at their next meeting either to renew the deposit with the Hongkong and Shanghai Banking Corporation or to deposit the above sum at their National Bank on the terms offered.—I have, &c.,

SORABJI NAVAROJI COOPER,
Chief Accountant.

25th September 1896.

No. 12119 OF 1896-97.

Forwarded to the Municipal Secretary for favour of the necessary sanction of the Standing Committee.

P. C. H. SNOW, Commissioner.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Nanabhai N. Katrak, Esq.—

"That, with reference to memorandum to the Secre-
No. 6451. tary, No. 12119, dated 25th instant, from the Commissioner, sanction be given to the renewal of the fixed deposit of Rs. 1,50,000 lodged by the Municipality with the Hongkong and Shanghai Banking Corporation for a period of one year from the

1st proximo at 3½ per cent. interest per annum, the same not being required at present by the Municipality for current expenses."

Carried.

No. 6452. *Resolved* : " That, as applied for by the Commissioner in his letter to the Secretary, No. 11764, dated 19th instant, and under the circumstances therein mentioned, sanction be given to the payment to Mr. J. Cooper of Rs. 26-4-0, being allowance to him at Re. 1-4-0 per diem from 5th to 25th August last in addition to his pay while engaged in supervising the repairs of the Tansa embankment and whilst temporarily detached from his work in Bombay as Inspector of the Malabar Hill and Cumballa Hill Sewerage Works. The charge to be met from savings in the grant for Establishment and Labour, Water Works."

No. 6453. *Resolved* : " That, as applied for by the Commissioner, in his memorandum No. 12215, dated 28th instant, and in accordance with notification of the Government of India, No. 3850, Accounts and Finance, Public Debt, dated 4th idem, sanction be given, subject to the consent of the persons interested, as under, to the conversion into 3 per cent. Government paper of 3½ per cent. Government Promissory Notes for Rs. 2,000 of the Loan of 1893-94, deposited by (1) Messrs. Ahmed Moosa & Co. in connection with their contract for the supply of hill earth for covering town sweepings on the Flats Rs. 1,500 ; and (2) by Mr. Devram Keshavji in connection with his contract for the construction of quarters for market bigaries, and of coal and store rooms for the Fire Brigade Station at Colaba, Rs. 500."

It was agreed that the following be circulated and brought on for consideration at the next meeting :— Memorandum to the Secretary, No. 12264, dated 28th instant, from the Commissioner, forwarding for favourable consideration application from Mr. H. Rodrigues, Assessment Department, praying that his former service from January 1868 to December 1875 may be allowed to count towards pension.

Read letter No. 12124, dated 26th instant, from the Commissioner to the Secretary as under : —

SIR,—I have the honor to forward herewith a plan showing the position of a well near Angria's Cart next to the house belonging

to Mr. Narayendas Thakurdas at Girgam. This well is shown on the revenue survey plan as a public well and is included in the property list as a Municipal property of the value of Rs. 6,400. The ground around it is paved, and there are stone seats at its corner. The water of this well is used by the Road Department for watering streets. 2.—I have received a complaint from Mr. Narayendas that it is a place where suicides are committed at intervals, and on inquiry I have ascertained that about ten suicides occurred there during the last five years. 3.—As the people in the neighbourhood are anxious to have it filled in and as there is no inscription or tablet of any kind on it, I request the sanction of the Standing Committee and the Corporation to have it filled in under section 269 of the Municipal Act at a cost of Rs. 800, to be defrayed out of the surplus cash balance.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 6455. *Resolved*: "That letter to the Secretary, No. 12124, dated 26th instant, from the Commissioner be forwarded to the Corporation with recommendation that sanction be given to the filling in of the Municipal well at Girgam Back Road situated next to a passage leading to Sadashivji Street, shown on the tracing marked A, dated this day, accompanying the letter, and filed in supplement to Minute Books, at a cost of Rs. 800, to be met from surplus cash balance."

Considered the following;—

No. 7, CHANDANWADI STREET,
BOMBAY, 16*th June* 1896.

To THE PRESIDENT AND MEMBERS
of the Municipal Corporation, Bombay.

GENTLEMEN,—With reference to our application, dated 29th July 1895, I and others, to our great wonder, beg most humbly and respectfully to bring to your notice that we have received no reply about our application for sweeping the said lane although nearly twelve months have elapsed for making the application. In conclusion, we hope, gentlemen, that you will kindly take up the matter in hand at the best possible speed, taking into consideration the present hot season. Hoping you will excuse us for the trouble and intrusion.—We have, &c.,

FAKIRJI JAMASJI ADAJANIA (& others.)

No. 12204 OF 1896-97.

BOMBAY, 28*th September* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—In reference to the Corporation Resolution No. 10717 of the 12th December 1895 and the Standing Committee Resolution No. 2763 of the 24th June 1896, I have the honor to state that

the Health Officer reports that there can be no systematic sweeping and cleaning of the lane referred to until the road-way is levelled and consolidated and the heaps of stones, &c., deposited on the sides of the lane removed. 2.—I have inspected the lane and am convinced of the futility of attempting to clean it effectually in its present condition. Unless the house-owners in the lane agree mutually to remove the obstructions and give the Health Department a chance of operating, nothing can be done in the matter.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 6456. *Resolved*: "That, with reference to petition, dated 29th July last, from Messrs. Fakirji Jamasji Adajania and Rustomji Dorabji Unwalla, the Corporation be recommended to inform applicants that Chandanwadi Street is regularly swept and cleaned by the Health Department, but that Rope Lane, the small lane leading off from the street and referred to in the petition cannot be cleaned by the Municipality until the road-way is levelled and consolidated and the heaps of stones, &c., deposited on the sides of the lane removed. That, unless the house-owners in the lane in question agree mutually to remove the obstructions and give the Health Department a chance of operating, nothing can be done in the matter."

No. 6457. *Resolved*: "That the following be referred to the Commissioner for favour of remarks :—Letter to the President, dated 28th instant, from Messrs. Sadashiv Ganesh, Dhondoo Govind and other residents of Goregaokar's Buildings, Charni Road, complaining of a large ditch in the compound of Messrs. Stephens and Sons' Stables, where horse-dung and other waste substances are collected."

Considered the following :—

To THE CHAIRMAN, Corporation of Bombay Municipality.

The humble petition of Abdulla Kazi Hussein,

Humbly Sheweth,—That since last several years past your petitioner is a dealer in firewood and keeps two depôts—one at DeLisle Road and the other at Parel—for which he holds two licenses from your Municipality. 2.—Your petitioner says that it is a common practice among the dealers in firewood that they build sheds of jowlee in monsoon to protect themselves, their customers, and their workmen against rain, and remove them after the monsoon is over. As usual your petitioner since several years past building sheds for the purposes mentioned above, and your Municipality had never taken any objection for the same. 3.—That some time ago the Executive Engineer of your Municipality

served a notice on your petitioner to pull down my sheds on the ground—(1) the roof consists of inflammable materials, and (2) sufficient privy and urinal accommodation has not been provided. For the first ground your petitioner says that the materials of the roof of the sheds in question are not inflammable, and there is not the least fear of fire in "jowlee" in this raining season. Also woods are not stored in the sheds, but at the distance of 40 or 50 feet from same. The posts and rafters of the sheds are not of bamboo but of teakwood. For the second ground your petitioner submits that the sheds in question are temporary ones and liable to remove at any time. Also there is nobody living in the same, so that there is no necessity of building urinal. 4.—Your petitioner says that his shed at DeLisle Road is situated in the maidan, and there is no building in the vicinity, and the shed at Parel, which is situated in the field, and also there is no permanent building in the vicinity. 5.—Your petitioner believes that some one, for one reason or the other, misled the said Executive Engineer, because in native town, and more specially at Parel, there are hundreds of sheds erected of jowlee, and some of them are situated quite adjacent to Railway station (Parel station), and some of them near the large mills, and some of them quite adjacent to thickly populated chawls, and all selling small pieces of woods called "Lakdeki Joori," which are inflammable, but neither your Municipality nor any authority have ever taken any objection for the same. Your petitioner says that in both of his depôts he is selling "Ganderi" (big pieces of firewood), which are not inflammable, and he fails to understand why your Municipality forcing him to remove his sheds. 6.—If necessary, your petitioner consents and hereby undertakes to remove the sheds in question as soon as the monsoon is over. 7.—Your petitioner lastly says that, if your Municipality would forced him to remove the sheds, he would put to serious loss and damages. Under the circumstances your petitioner prays to cancel the order of the said Executive Engineer of pulling down his sheds.

And your petitioner, as in duty bound, shall ever pray.

ABDULLA KAZI HUSSEIN.

No. 3, PAREL SUPARIBAG ROAD,
BOMBAY, 15*th August* 1896.

No. 8281 OF 1896-97.

BOMBAY, 22*nd September* 1896.

TO THE COMMISSIONER.

Memo.—The applicant has erected two sheds—one at DeLisle Road, Parel, and another at Suparibag Road, Parel—for selling firewood.

The shed at DeLisle Road consists of round rafters covered over with a jowli roof. It is situated in the close proximity of the police chowkey on this road and opposite the Carroll Road.

A notice was served on the applicant for its removal as far back as 16th April 1896. He subsequently addressed three letters to

this department requesting that he may be allowed to retain the shed, and on all these occasions he was informed that his request cannot be complied with. Such sheds are not allowed to be kept even during the rains if they are situated close to pucca-built houses or buildings of any importance.

The other shed to which the applicant refers has been erected by him on Suparibag Road at Parel. This shed is also constructed of inflammable materials, abuts on the public road, and is situated in the vicinity of pucca buildings.

In both the above cases it is objectionable to allow the sheds to be retained in their present state, unless the party so modifies them as to meet the requirements of the Municipal Act and the By-Laws after furnishing the required plans and particulars to this department.

M. S. BHARUCHA, *for* Executive Engineer.

No. 12069 of 1896-97.

25th September 1896.

Copy forwarded to the Municipal Secretary with reference to the Standing Commitee's Resolution No. 5152 of 19th August 1896.

P. C. H. SNOW, Commissioner.

Resolved : "That, with reference to petition, dated 15th ultimo, from Mr. Abdulla Kazi Hussein, the Corporation be recommended to inform applicant that the sheds at DeLisle Road and at Suparibagh Road have been built in contravention of the terms of the Municipal Act and the By-laws, and that they cannot be allowed to continue in their present form.

No. 6458.

"Applicant will only be allowed to put up new sheds on complying with the requirements of the Act and the By-laws and after he has furnished the Executive Engineer with plans and all particulars in the matter."

Read letter No. 12392, dated 29th September instant, from the Commissioner to the Secretary as under:—

SIR,—I have the honor to forward the accompanying statement, showing the result of the tenders received by us this day with reference to the recent advertisement regarding the raising of the first instalment of Rs. 10 lakhs of the 3½ per cent. loan of 15¾ lakhs. 2.—It will be seen from the statement that the total amount of the tenders received aggregates Rs. 15,07,500, and that the highest rate offered is Rs. 106 per cent. and the lowest Rs. 101 per cent. 3.—I recommend that all the tenders for and above 104¼ per cent., Nos. 1 to 10, aggregating Rs. 5,71,000, be accepted

in full, and that the balance of the loan, *viz.*, Rs. 4,29,000, be allotted *pro rata* to tenderers Nos. 11 and 12 at 104 per cent. 4.—The average rate to be realized by the acceptance of the tenders as above recommended will be 104·228 per cent.—I have, &c.,

P. C. H. SNOW, Commissioner.

P.S.—Considering, however, that we do not want the money until next year, perhaps the Standing Committee might feel inclined to accept only the tender for 105 per cent. and upward amounting to Rs. 51,000 ; the tenderers for 104 per cent. and upward being allowed the option to take up the remainder of the loan at 105. In the event of such tenderers not exercising that option, forthwith the Municipal Commissioner be authorized to accept private offer for the same at 105 and upward.

P. C. H. SNOW, Commissioner.

Proposed by Fazulbhoy Visram, Esq., C.I.E., seconded by R. H. Vincent, Esq., C.I.E.—

"That, as proposed by the Commissioner in his letter to the Secretary, No. 12392, dated 29th instant, sanction be given to the acceptance of all tenders received by the Commissioner in respect of the first instalment of Rs. 10,00,000 of the 3½ per cent. loan of Rs. 15,75,000, which are for and above 104¼ per cent., namely, Nos. 1 to 10, aggregating Rs. 5,71,000 in full. That the available balance of the Rs. 10,00,000, namely, Rs. 4,29,000 be allotted *pro rata* to tenderers Nos. 11 and 12 at 104 per cent. That on these terms the average rate realized by the acceptance of the tenders as above will be 104·228 per cent."

No. 6459.

Carried.

The following return was read and *recorded* :—Return of fire at Kika Street, forwarded with the Commissioner's memorandum No. 12035, dated 24th September 1896.*

No. 6460.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 27th September 1896.†

Read letter No. 12378, dated 29th instant, from the Commissioner to the Secretary as under :—

SIR,—In reference to the Standing Committee Resolution No. 6377 of the 23rd instant, I have the honor to state that a full report in regard to the disease prevalent in Mandvi and the

* *See* Appendix C. † *See* Appendix B.

measures adopted to counteract it will be forwarded hereafter. In the meantime I request the sanction of the Standing Committee and the Corporation to the expenditure of about a lakh of rupees which the Drainage Engineer and the Health Officer consider necessary to enable them to undertake the drainage and other sanitary measures necessary at once for the infected district. It is proposed to construct 362 manholes in the side streets of the Port Trust Estate. This will cost Rs. 32,652·4 with 10 per cent. contingencies at the rate of Rs. 82 per manhole, and Rs. 9,156·07 will be required for cleaning 27,025 running feet of drain at Rs. 30·80 per 100 running feet including 10 per cent. contingencies. This make a total sum of Rs. 41,808·47. Besides this, money is required for unforeseen charges and special works such as disinfection, &c. A sum of one lakh of rupees is therefore required to enable me to defray the cost of the measures already adopted and immediately necessary. I may mention that orders have already been issued both to the Drainage and the Health Departments to carry out the necessary works in anticipation of sanction. The sum of rupees one lakh can be debited to the surplus cash balance. The Standing Committee are aware that the Health Department are working on a large scale in Mandvi with all kinds of disinfectants.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 6461.

Resolved: "That letter to the Secretary, No. 12378, dated 29th instant, from the Commissioner regarding the disease prevalent in Mandvi Ward be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 1,00,000 from surplus cash balance to defray the cost of the special measures which have been, and are being, taken under orders from the Commissioner by the Health and Drainage Departments and for further charges on that account to be hereafter incurred for the cost of pumping and flushing drains and sewers, purchase for disinfectants," &c.

"That the Commissioner be asked to report the details of the expenditure in question under different heads as soon as the accounts are made up.

"That the Chairman be requested to bring this question before the Corporation at their next meeting on the 5th proximo as urgent business."

Read the following letters and memoranda :—

No. 12393 OF 1896-97.

BOMBAY, 30*th September* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honor to request the approval of the Standing Committee (in anticipation of the Corporation's sanction to be

obtained hereafter) to my authorizing the Drainage Engineer to engage the requisite staff, obtain the necessary materials, and proceed with the greatest possible despatch to carry out all the house-connections depending on the gravitation sewers laid in the Mandvi District. I need hardly point out that, in view of the existing outbreak of fever in that locality, every possible device should be employed to minimize the danger of its recurrence, and a large portion of the ward could be forthwith connected. I would also recommend that all the existing connections be put in order.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 12413 OF 1896-97.

BOMBAY, *30th September* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honor to report, for the information of the Standing Committee, that, owing to the present state of the public health in Mandvi, the pipes attached to the infected houses are being removed by the Municipality, thoroughly washed with boiling water in the streets, scraped from inside, and then allowed to lie in a bath of phenyle. New pipes and fittings are being fixed in place of broken ones. The pipes and fittings which can be replaced are being replaced after thorough cleansing and disinfection. Notices under Section 260 of the Municipal Act are served on the owners before the work is undertaken. I may point out that in some cases it may not be possible to recover the whole of the expenses after the work is completed, but I consider that, under the present circumstances, this work should be immediately carried out at whatever cost.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 22005 OF 1896-97.

BOMBAY, *30th September* 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—I have the honor to report for your information that the following steps are now being actively taken in regard to the cases of Bubonic Fever :—

1. All cases of fever are treated as suspected. Long before this crisis arose, you have discussed with me the abnormal and serious conditions that would arise should the monsoon hold off.

2. In the various districts of B Ward, Mandvi, Nowrojee Hill, Chukla, and the Port Trust Estate between Parel Road and the G. I. P. Railway, where cases have been reported vigorous, cleansing operations and other measures of a vigorous character have been in full force. Gullies are being flushed and disinfected, and the outside and portions of the inside of buildings are being flushed ; disinfection of the rooms and house generally is being carried out. Lime-washing of the rooms is being done at once

in all buildings in which cases have occurred, and everything possible is being done to speedily remove all insanitary conditions, especially near buildings.

3. In Khetwadi, where cases occurred, and in Walkeshwar Temple compound, to which persons from the affected district, but in health, were removed, the same measures have been adopted, with the exception that in the latter case no real flushing is possible on account of the absence of drains and water-supply, and disinfection had to be effected under great difficulties. The same procedure is being adopted at any house in any other part of the City where a suspicious case of fever has occurred.

4. I have engaged up to the present the following establishment :—

Carts	120
Mukadam	1
Bigaries (extra), men and women... ...	50

whom I have obtained with great difficulty.

5. In B Ward where the disease has been prevalent, assistance has been given to the staff by transfer from other branches.

6. I have obtained your sanction to employ the following extra establishment, which has been done :—

	Ward.				Cost per month.	
	A.	C.	D.	E.		
					Rs.	Rs.
Sub-Inspectors, at Rs. 30 each ...	1	1	1	1	120	
Mukadams, at Rs. 12 each ...	1	1	1	1	48	
Bigaries, at Rs. 9 each	30	30	30	30	1,880	
Halalcores, at Rs. 11-8 each ...	10	10	10	10	460	
Bullocks (hire per day at Rs. 1-2 per pair with a driver)... ...	20	20	20	20	2,700	
Total monthly expense...						4,408

7. I have been using disinfectants to a very large extent and have indented on the contractor for further large supplies as the stock in the Municipal store was exhausted. Details of this will be submitted hereafter.

8. We have had at work three Fire Brigade engines flushing gullies—one in Mandvi, one in Khetwadi, and one in the Fort. Also the Health Department gully steam flushing and hand engines have been at work and a flushing reel.

9. I have employed three special medical men for duty in Mandvi and asked the confirmation of others, and I have written to the Hospital authorities asking them to assist us in obtaining the services of five more on a salary of Rs. 250 each per mensem for the treatment of cases and for general duty.

9*a*. The Port Trust authorities are giving us valuable assistance in regard to flushing of drains and inspection and disinfection of godowns. In my opinion, all grain ought to be taken out and exposed to the sun, and loose grain lying on the floors burned, and godowns disinfected.

9*b*. The Drainage Department has been actively at work for a long time in opening up the old drains on the Port Trust Estate and other parts of the City and removing the deposit therefrom. Upwards of 200 men are now employed on this work. Special arrangements have been made by the Drainage Department for the flushing of these drains day and night, and enormous quantities of disinfectants have been poured into them.

10. I have sent you on to-day a separate reference in regard to the action which I thought specially necessary in regard to the cleansing and disinfection of the down-take pipes of houses in which cases had occurred. Acting under my advice, the Drainage Department has been removing these pipes, most of which are either cracked or broken from the houses, subjecting them to special cleansing treatment, and then either re-erecting them or putting up new pipes when they, as most of them had been, were cracked and broken. It seems to me that if any real attempt is to be made in regard to house sanitation, this is the only procedure possible, as any other course would mean months of delay, and the pipes after all would not be renewed nor thoroughly cleansed.

11. The Assistant Health Officer and I have been giving personal attention to the carrying out of the above sanitary precautions, and the ward staff are all working energetically and cheerfully over hours. I have promised that all men who work over hours, or who work specially well, will receive extra pay. I have to request your sanction to this, so that, as on other occasions, difficulties will not be raised and fruitless correspondence ensue. At a time of this kind when work is urgent and of an arduous nature, we must be generous to our men. If they did not work as they now do, it would be absolutely impossible to carry out the precautions we are now taking. We have, I may mention, the greatest difficulty in obtaining extra men. The men of the Drainage Department, I venture to submit, should be treated in exactly the same way as they have been working cordially with us, and there was, I believe, the same difficulty in obtaining men.

12. The total number of deaths reported since 2nd September come to 74 up to to-day out of 127 attacks.

13. I have destroyed large quantities of grain which was found either to be dirty or damaged or collected from sources which may have been affected. It may be necessary to destroy larger quantities still. We also burn bedding and all clothing worn or used by the sick. There is, however, a serious practical difficulty expe-

rienced in disinfecting the bedding of the many occupants, relatives and others in the houses in which cases have occurred. To disinfect the whole of this is practically impossible, and it will be necessary to burn a large quantity.

14. We have found, in the course of inspection, great necessity for the interior cleansing of houses. The house-owners are utterly indifferent to the necessity for cleansing the interior of their properties, and the tenants absolutely refuse to do so, as they say the landlords should do so. We have had to take Municipal men inside houses to clean out the rooms and passages—a work which it is the duty of the landlord and tenant to perform. If proper cleansing of the interior of houses is to be carried out, it will be necessary for the Health Department to adopt the extreme measure of taking men inside the houses and forcibly cleaning them. The amount of rubbish, of rags and old clothes inside the rooms I have seen is incredible.

15. I request distinct instructions on the two following important points:—

(*a*) Am I, when Mussalman or Hindu bigaries cannot be obtained, to clean out the inside of buildings occupied by Hindus, to forcibly enter with the bigaries of the Health Department who are "dheds"?

(*b*) Rooms over godowns and godowns cannot be cleansed and disinfected without injuring grain. I have caused a great deal of damage in that way. Am I to be held blameless hereafter for all this damage?

16. The measures now being taken are merely palliative, and I would now indicate briefly the measures, all of which you have frequently discussed with me long before this crisis arose, necessary against this and other diseases which may be epidemic.

(i) The commencement at once of all the drainage works, both on the surface and underneath, necessary to complete the drainage of the Island. I need not refer to all my former reports for years past, urging that the drainage of the Island should not be trifled with.

(ii) The immediate amendment of the Municipal Act, in respect of the various sections already reported upon, and particularly in regard to the ventilation of houses and provision of gullies, and the non-acceptance of the evidence of Municipal officers in sections 372, clause (*f*), 377, 384 (*b*) and 377.

(iii) The immediate conversion of all the open side-drains, ditches and gullies throughout the Island into open drains provided with flushing tanks.

(iv) The removal and re-erection by the Municipality of all the down-take pipes of houses that are in bad order.

(v) An immediate decision as to whether the Health Department is to continue the cleaning of private properties. If this is to be done, the department must be increased by 20 per cent.

(vi) An immediate decision as to the disposal of all the refuse of the City, this long-pending question which I have described as a public danger.

(vii) The adoption at once of a complete system of medical and charitable relief, and the erection of buildings for the poorer classes in each ward is necessary.

I have stated this in my letter No. 2194 of 21st April 1896 to the Municipal Commissioner, which was placed before the Corporation on the 25th June 1896.—I have, &c.,

T. S. WEIR, Health Officer.

No. $\frac{A}{12437}$ OF 1896-97.

BOMBAY, *30th September* 1896.

Forwarded, with compliments, to the Municipal Secretary. The Commissioner agrees generally in the proceedings taken by the Health Officer, and the Standing Committee will ascertain from this letter the measures which have been adopted to combat the Bubonic Fever now prevalent.

P. C. H. SNOW, Commissioner.

No. D-5594 OF 1896-97.

BOMBAY, *30th September* 1896.

TO THE MUNICIPAL COMMISSIONER.

SIR,—I have the honor to report on the preventive measures taken by me in the Mandvi District in reference to the prevailing sickness.

2. Chief Inspector Mr. Cluley is put on special duty over the whole of the operations now in force. A central chauki has been erected on the Argyle Road, which is the basis of the operations.

3. Openings are being made on all the large drains in the Argyle Road, Clive Road, and the adjoining side streets. On this work some 300 coolies are now employed.

4. Immediately in charge of this cleaning work is Sub-Inspector Mr. Menesse, who has great experience in sewer-cleaning work, with a Sub-Inspector under him Mr. Hinks.

5. Since Monday morning 760 feet of the Argyle Road drain has been cleared of its silt, and the work is proceeding rapidly.

6. Under the instructions of the Health Officer in all the "affected" houses, the waste water pipes are being removed, disinfected first by washing them with boiling water, and then by scraping and then dipping them into a bath of strong phenyle solution. They are then sent to Mr. Hewett at the Municipal Workshops, where a small installation has been erected

for making the solution known as Dr. Angus Smith's, into which they are dipped at a temperature of 300° Fah., after which they are refixed to the houses, and broken fittings are replaced by new ones under notice and at the cost of the house-owner.

7. Immediately in charge of this work is Mr. C. DeSouza, the Inspector who was recently employed under Mr. Smith, and a staff of Municipal plumbers.

8. Surveyor, Mr. Narayen Bhai, is being kept to make a careful note of the state of the down-take pipes and gullies, and to serve notices under section 260 on the house-owners before any work is undertaken to the house.

9. Also under the supervision of Mr. DeSouza is the plastering of all the gullies in connection with the affected houses and the reconstruction of the catchpits.

10. It is proposed not to disturb the existing paving in these gullies, but to plaster them to an even gradient and reconstruct the catchpit at the end of the gully, which at present is certainly a death trap.

11. Besides this the Road Inspector is undertaking the road watering of all the roads with phenyle water which is supplied to him by Chief Inspector Mr. Cluley, who also supervises this.

12. The Port Trust Engineer, Mr. Squire, has erected under the sanction of the Chairman of the Port Trustees a 10″ centrifugal pump at the side of the Prince's Dock, which pump is in operation from 6 p.m. to 6 a.m., and pumps something like 3 million gallons of sea-water through the Port Trust Estate drains every night. This water as it passes through the drains is mixed with carbolic acid and the whole of the system is in that way disinfected.

13. The staff therefore at present employed is as follows :—

Chief Inspector, Mr. Cluley, supervising the whole.
Sub-Inspector, Mr. Menesse, removing the silt from the drains.
Sub-Inspector, Mr. Hinks, removing the silt from the drains.
Inspector, Mr. DeSouza, supervising the removal and replacing of down-take pipes and fittings, and plastering of gullies and reconstruction of catchpits.
Surveyor, Mr. Narayan Bhai, in charge of serving notices and making out of indents for materials, &c.
Mr. Balwant Ramchandra, clerk.
A small staff of time-keepers, mukadams and mistries.

14. All the above staff is on the staff of the Drainage Department except Mr. DeSouza and Mr. Hinks.

15. Special flushing arrangements are being carried out in the Fort, Khetwadi, Kamathipura and Dongri with phenyle solution in large flushing carts holding 600 gallons each under the direction of the different District Drainage Inspectors.

16. I am taking all instructions with reference to these matters direct from the Health Officer.—I have, &c.,

C. C. JAMES, A.M.I.C.E.,
Drainage Engineer.

No. $\frac{B}{12437}$ OF 1896-97.

BOMBAY, *30th September* 1896.

Forwarded, with compliments, to the Municipal Secretary, for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

No. 6462. It was agreed that letters Nos. 12393 and 12[illegible], dated this day, from the Commissioner, letter No. 22005 from the Health Officer, letter No. 5594 from the Drainage Engineer and memoranda Nos. $\frac{A}{12457}$ and $\frac{B}{12487}$ as above, be printed and circulated and considered at the next meeting.

No. 6463. The following notice of motion was *withdrawn* :—

To THE MUNICIPAL SECRETARY.

SIR,—Please note that it is my intention to move the following proposition at to-day's meeting of the Standing Committee :—

"That the Municipal Commissioner be requested to state what preventive and remedial measures have been adopted in connection with the prevalence of the Bubonic Plague in the City, and with what result."—Yours, &c.,

IBRAHIM RAHIMTOOLA.

30th September 1896.

The Committee then adjourned.

BOMBAY, *7th October* 1896.

AT the Meeting of the Standing Committee held this day, there were

PRESENT :

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman.
THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM, Esq., C.I.E.; HURKISONDAS NARROTAMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; S. REBSCH, Esq., ASSO. M.I.C.E.; ACCACIO GABRIEL VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.
P. C. H. SNOW, Esq., I.C.S., Commissioner; the HEALTH OFFICER; and the SECRETARY.

The Minutes of the Meeting held on the 30th ultimo were signed.

The seal of the Corporation was affixed to deed of contract with Messrs. Heerajee Nanabhai Spencer & Co. for paving footpaths and laying water-tables and kerbing in various parts of the City.

Resolved : "That the following be *recorded* :—Memoran-
No. 6763. dum to the Secretary, No. 12711, dated 3rd instant, from the Commissioner reporting that he has accepted the offers (1) of Mr. J. B. Foster for the supply of a compound wound dynamo for Air Compressor Station, Colaba ; and (2) of Messrs. Macbeth Brothers & Co. for the supply of a Marshall's independent vertical engine for the station.

"That the seal of the Corporation be affixed to the deeds of contract for the supplies as above."

Resolved : "That sanction be given to the cutting off of
No. 6764. water connections as per list accompanying the Commissioner's memorandum No. 12951, dated this day."

Resolved : "That, as applied for by the Commissioner
No. 6765. in his memorandum No. 12474, dated 1st instant, sanction be given, under the terms of section 351 (2) of the Municipal Act, to the removal of the following structure built without permission :—

Name of Owner.		Where.
Mr. Abdul Hussain	...	Shed at Elphinstone Road."

Resolved : "That, as applied for by the Commissioner in
No. 6766. his letter to the Secretary, No. 12383-A, dated 30th ultimo, sanction be given to the acceptance by him of the tender of Messrs. Sullemanji Mulla Abdul Ali & Co., for the supply of 3,000 casks of Portland cement at the rate of Rs. 7-13-0 per cask."

Resolved : "That the following be *recorded* :—Letter
No. 6767. to the Secretary, No. 12511, dated 1st instant, from the Commissioner, reporting that he has sanctioned the purchase, from Messrs. Sullemanji Mulla Abdul Ali & Co., of 200 casks of Gillingham's Portland cement at Rs. 7-13-0 per cask. The charge to be met from the advance of Rs. 45,000, sanctioned by the Corporation, in their Resolution No. 619, dated 16th April 1896, and to be subsequently adjusted against the grants for the various works on which the cement will be used."

Resolved: "That the following be *recorded*:—Letter
No. 6768. to the Secretary, No. 12325, dated 29th ultimo, from the Commissioner, reporting that he has sanctioned the purchase, from Messrs. Garlick & Co., of 600 pieces of 3″ cast-iron pipes of 6′ lengths, $\frac{5}{16}$″ thick, at Rs. 3 per piece, for use in the house connection work. The cost to be met from the amount of Rs. 1,00,000, sanctioned by the Corporation in their Resolution No. 5782, dated 3rd idem."

Resolved: "That the following be *recorded*:—Letter
No. 6769. to the Secretary, No. 12708, dated 5th instant, from the Commissioner, reporting that, in view of immediately requiring a stock of 3″ pipes and fittings to replace broken fittings, &c., in the 'affected' houses in Mandvi District, he has sanctioned the purchase from Messrs. Richardson & Cruddas and Messrs. Garlick & Co. of the pipes and fittings, as per following return, of the value of Rs. 1,238-2-0 and Rs. 4,475, respectively:—

Purchased from Messrs. Richardson and Cruddas.

——	Pieces.	Rate.	Per Piece.	Amount.
		Rs. a. p.		Rs. a. p.
3″ C. I. pipes $\frac{5}{16}$″ thick in 5 ft. lengths...	50	3 2 0	Each.	156·25
Do. in 2 ft. lengths...	170	1 4 0	,,	212·50
				368·750
Do. offsets, 3″×3″ ...	65	2 0 0	,,	130·000
Do. do. 3″×6″ ...	20	2 0 0	,,	40·000
Do. do. 3″×2″ ...	75	2 4 0	,,	168·750
Do. single junctions ...	40	2 10 0	,,	105·000
Do. double do. ...	25	3 10 0	,,	90·625
Do. cistern heads ...	120	2 10 0	,,	315·000
Do. bends	10	2 0 0	,,	20·000
				1,238·125

Purchased from Messrs. Garlick & Co.

——	Pieces.	Rate.	Per piece.	Amount.
		Rs. a. p.		Rs. dec.
3″ C. I. pipes $\frac{5}{16}$″ thick in 6 ft. lengths ...	1,350	3 0 0	Piece.	4,050·00
Do. in 4 ft. lengths...	100	2 6 0	,,	237·50
Do. in 3 ft. do. ...	100	1 14 0	,,	187·50
				4,475·00

"That, in the case of the purchase from Messrs. Garlick & Co., the Standing Committee, under the terms of Section 72 (3) of the Municipal Act, dispense with the invitation for tenders which would otherwise be necessary, as the rates of Messrs. Garlick & Co. for pipes are more favorable than those of Messrs. Richardson & Cruddas and as the supply in question is urgently required."

Resolved : "That, as applied for by the Commissioner in his letter to the Secretary, No. 12414, dated 30th ultimo, sanction be given to the purchase from Messrs. Cursetjee & Sons, Kirkee, of 82 pairs of bullocks for the Health Department, as under :— 55 pairs at Rs. 165 per pair, Rs. 9,075 ; and 27 pairs at Rs. 135 per pair, Rs. 3,645 ; total Rs. 12,720. The cost to be met from the available balance of the grant in the current year's Budget for the purchase of bullocks for the Department.

No. 6770.

"That, under the terms of Section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders which would otherwise be necessary, as Messrs. Cursetjee & Sons have, for many years past, supplied the Municipality with bullocks."

Resolved : "That, as applied for by the Commissioner in his memorandum No. 12361, dated 29th ultimo, sanction be given to the transfer of Rs. 51-0-10, from savings in the grant for Markets and Slaughter Houses, Section IV, Labor, to same grant, Section I, Superintendence, to meet the cost of acting allowances during the absence of Sub-Inspector, E. Glynn, of the Market Department, on two months' privilege leave."

No. 6771.

Read letter No. 12535, dated 2nd instant, from the Commissioner to the Secretary, as under :—

SIR,—I have the honor to state that the contract period for the completion of the New School and Market at Bhuleshwar will expire on the 14th November next. The contractors, however, state that they will not be able to complete the work within the contract time for several reasons, and have applied for an extension up to the end of February next. I have agreed to extend the period up to the end of January next for the following reasons :—

1. The execution of extra work in foundation on account of the soil underneath having been found to be more yielding than was expected.

2. The excessive rain of the current year.

It will therefore be necessary to continue the establishment for supervising the work until the end of January 1897. The Executive Engineer also considers it necessary to retain the establishment for two months more, *i.e.*, up to the end of March, for measuring up the work and closing the final accounts thereof.

I have therefore to request the sanction of the Standing Committee and the Corporation to the continuance of the establishment up to the end of March 1897 at a monthly cost of Rs. 315. The amount will be met from savings in the establishment provision sanctioned by the Corporation under their resolution No. 2489 of 10th June 1895.—I have, &c.,

P. C. H. SNOW, Commissioner.

Read also the following :—

No. 6881 of 1896-97.

BOMBAY, 21*st August* 1896.

To THE COMMISSIONER.

SIR,—I have the honor to report that the contract period for the completion of the New School and Market at Bhuleshwar will expire on the 14th November 1896. The contractors Messrs. Bhasker Shivram and Dhondiba Hanmantrao inform me that they will not be able to complete the work within that time (please see their letter, dated 5th August 1896, hereto annexed), and request that the period may be extended to the end of February 1897. The reasons advanced by them for making this request are :—

1. Execution of extra work in foundation.
2. The excessive rain of the current year.
3. The substitution of steel joists for old iron rails in flooring.
4. Postponement of a portion of the work pending decision of the question as to whether cast-iron columns would not be better than masonry pillars inside the building.

Reason No. 1 is correct, as in actual execution of the work it was found necessary to take the foundation wider than shown in the plans on account of the soil underneath having been found more yielding than was expected. The extra quantity of foundation so excavated is 12,500 cubic feet and the extra quantity of concrete bedding 6,600 cubic feet, the estimated quantities being 41,591 cubic feet and 13,864 cubic feet, respectively.

Reason No. 2 is also correct, as the unusually heavy rains did, to a certain extent, retard the progress of the work.

Reason No. 3 is not correct, as no delay of any kind was caused by the substitution of steel joists for iron rails. On the contrary, by this substitution the contractors have been benefitted, inasmuch as the old iron rail joists of the required length could not have been obtained in Bombay, except with considerable difficulty, and the use of this material would have resulted in some loss to the contractors.

As regards reason No. 4, it may be stated that the question of the substitution of cast-iron columns for the masonry pillars was only under my consideration. The contractors were not asked to delay the work on that account, and the reason assigned by them is not, therefore, acceptable.

For reason No. 1, *viz.*, additional foundations, the contractors are, I think, entitled to an extension of a month and a half.

For reason No. 2, *viz.*, the unusual rains, also I think they are entitled to some consideration, and considering that the progress of the work has all along been very fair, I think that a month's time may be allowed on this account.

For reasons 3 and 4 the contractors are not entitled to any extension.

Under the circumstances, I beg to recommend that the contract period may be extended up to the end of January 1897, instead of end of February 1897 as desired by the contractors, under clause 38 of the contract, which runs as follows :—

"If, from any cause whatever, the contractor shall in the "opinion of the Engineer have been unduly delayed or impeded "in the completion of this contract, it shall be lawful for the "Engineer, with the approval of the Commissioner, if he "shall so think fit, to grant from time to time and at any "time or times by a writing under his hand such extension "of time either prospectively or retrospectively and to assign "such other day or days for completion as to him may seem "reasonable without thereby prejudicing or in any manner "affecting the validity of this contract or the adequacy of the "sums or prices therein mentioned ; and any and every such "extension of time shall be deemed to be in full compensation "and satisfaction for and in respect of any and every actual and "probable loss or injury sustained or sustainable by the contrac-"tors in the premises. Any extension of time so granted by the "Engineer shall be held to supersede and be substituted for the "period specified in clause 23."

If this proposal is sanctioned, the establishment necessary for supervising the work will have to be kept up till the end of January 1897 ; the cost of this can be met from the contingency provision for the work, and your sanction to this is solicited.

I beg also to solicit your further sanction to retain the establishment for a further period of two months, *i.e.*, up to the end of March 1897, for measuring up the work and closing the final accounts thereof. The cost of this can also be met from the contingency provision of the work.

If the above proposals are sanctioned, it will be necessary to keep the Market in the hired building at Pinjrapole up to the end of January. This can be done, as provision is made for this purpose in the Budget up to the end of February 1897.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 6772. *Resolved* : " That letter to the Secretary, No. 12535, dated 2nd instant, from the Commissioner, be forwarded to the Corporation, with the recommendation that sanction be given to the continuance, up to the 31st March 1897, of the establishment employed in connection with the completion of the School and Market at Bhuleshwar Road at a monthly cost of Rs. 315. The charge to be met from savings in the provision for the staff, sanctioned by the Corporation in their resolution No. 2489, dated 10th June 1895."

No. 6773. *Resolved* : " That, as applied for by the Commissioner in his memorandum to the Secretary, No. 12482, dated 1st instant, sanction be given to the writing off of Rs. 5,674-10-2 from the Live-stock Return of the Health Department, being the book-value of 85 bullocks that died during the quarter ending 31st August 1896. * "

On the motion of Nanabhai N. Katrak, Esq., it was agreed that the consideration of memorandum No. 11725, dated 18th ultimo, from the Commissioner, and statements forwarded therewith regarding loan works and expenditure thereon for 1896-97, be postponed till next meeting.

No. 6774. *Resolved* : " That the consideration of application from Mr. H. Rodrigues, Assessment Department, praying that his former service may be allowed to count towards pension, be postponed till next meeting."

No. 6775. *Resolved* : " That, as applied for by the Commissioner in his letter to the Secretary, No. 12704, dated 3rd instant, sanction be given to a charge of Rs. 2 per day being made against the Bombay Tramway Company for water supplied to them from

---

* *Causes of Death*:—14 inflammation of heart, lungs, liver, spleen, &c., 1 peritonitis, 1 diarrhœa, 44 old age and general debility, 6 cysts in lungs and liver, 1 pulmonary apoplexy, 4 hepatitis, 1 cancer horn, 1 pneumonia, 1 malignant œdema of throat, 3 enteritis, 1 abdominal dropsy, 1 tuberculosis, 4 foot and mouth diseases, 1 rinderpest, 1 broncho-pneumonia ; total 85.

Where died :—3, Foras Road Stables (D Ward); 55, Bullock Hospital; 5, Erskine Road Stables (C Ward); 10, Bori Bunder Stables (A Ward); 4, Bori Bunder Stables (B Ward) ; 2, Dadar Stables (F Ward); 5, Kamathipura Stables (E Ward); 1, Dadar Stables (G Ward): total 85.

Of these, 1 was purchased in 1881, 4 in 1883, 1 in 1884, 5 in 1885, 2 in 1886, 13 in 1887, 9 in 1888, 16 in 1889, 6 in 1890, 8 in 1891, 9 in 1892, 6 in 1893, 2 in 1894, and 3 in 1895. Casualty percentage per month on the whole strength of 1,942 bullocks is 1·4

Municipal hydrants between Elphinstone College and Apollo Bunder during the work of laying tram lines in that district."

Resolved : " That the following be *recorded* :—Memo-
No. 6776. randum to the Secretary, No. 12664, dated 3rd instant, forwarding for information copies of (1) letter to the Secretary to Government, General Department, No. 12498, dated 1st idem, from the Commissioner, requesting Government to immediately depute two Assistant Surgeons and four competent Hospital Assistants for duty under the Health Officer, on such rates of pay as Government may decide to be adequate, in connection with the bubonic fever now prevalent in Bombay ; and (2) letter to the Municipal Commissioner, No. 7558, dated 2nd idem, from the Surgeon-General with the Government of Bombay, stating that Assistant Surgeons V. D. Merchant, at present doing duty at the Ophthalmic Hospital, and R. J. Pettigara, attached to the Gokuldas Tejpal Hospital, were, on 2nd instant, directed to report themselves to the Commissioner immediately for duty, and that the four Hospital Assistants required by the Commissioner have been telegraphed for and will report themselves immediately on arrival."

Considered again the following :—Letter to the Secretary, No. 12393, dated 30th ultimo, requesting sanction to his authorizing the Drainage Engineer to engage the requisite staff and obtain necessary materials and to proceed with the greatest possible despatch to carry out all the house connections depending on the gravitation sewers laid in Mandvi District ; also recommending that all the existing connections be put in order.

Letter to the Secretary, No. 12413, dated 30th ultimo, from the Drainage Engineer reporting that, owing to the present state of the public health in Mandvi, the pipes attached to the infected houses are being removed by the Municipality, thoroughly washed with boiling water in the streets, scraped from inside, and then allowed to lie in a bath of phenyle, &c.

Memorandum to the Secretary, No. 12437-A, from the Drainage Engineer forwarding a letter to himself, No. 22006, dated 30th ultimo, from the Health Officer, reporting the steps taken in regard to the cases of bubonic fever ; the

Commissioner states that he agrees generally in the proceedings taken by the Health Officer, and that the Committee will ascertain from this letter the measures which have been adopted to combat the fever now prevalent.

Memorandum to the Secretary, No. 12437-B, from the Commissioner, forwarding letter No. 5594-D, dated 30th ultimo, from the Drainage Engineer, reporting on the preventive measures taken in the Mandvi District in reference to the prevailing sickness. (*See* proceedings of the Standing Committee of the 30th ultimo.)

Read also the following :—

No. 5867 of 1896-97.

BOMBAY, *6th October* 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—With reference to your verbal instructions this afternoon, I have the honor to give below a list of the staff necessary for the carrying out of the Mandvi house connection work. This staff has been based on that already sanctioned for Colaba and Parel :—

One Inspector who should be a plumber	Rs.	125
One plumber	,,	75
One mistri	,,	40
One Sub-Inspector to serve notices and to assist the Inspector	,,	50
One Surveyor to make sketches to be served with the notices	,,	80
Six laskars at Rs. 10 each	,,	60
One clerk	,,	30

2. In Mandvi there are about 600 houses within the sewered part of the district.

3. It is proposed to proceed with the work on the same lines as those laid down in your letter to the Municipal Secretary, No. 8963, of 10th August 1896, for Colaba and Parel.—I have, &c.,

C. C. JAMES, A.M.I.C.E., Drainage Engineer.

No. 12948 of 1896-97.

BOMBAY, *7th October* 1896.

Copy forwarded with compliments to the Municipal Secretary, in continuation of this Office No. 12393 of 30th September 1896. In the light of recent events this matter should not be delayed, and if the Standing Committee approve, the Commissioner can authorize the Drainage Engineer to engage the necessary staff and proceed in anticipation of Corporation's sanction.

P. C. H. SNOW, Commissioner.

Resolved: "That letter and memorandum from the Commissioner to the Secretary, Nos. 12393, dated 30th ultimo, and 12948, dated this day, be forwarded to the Corporation, with the recommendation that sanction be given to the Drainage Engineer's engaging the staff enumerated in his letter to the Commissioner, No. 5867, of 6th instant, at a total monthly cost of Rs. 460, to be debited to the grant of rupees one lakh sanctioned by the Corporation in their resolution No. 5782, dated 3rd ultimo, obtaining the necessary materials and proceeding with the greatest possible despatch to carry out all the house connections depending on the laying of the gravitation sewers in Mandvi district on the same lines as those laid down for Colaba and Parel the cost being debited to the balance of Rs. 2,90,000 of the grant of Rs. 6,25,561 for house connections sanctioned by the Corporation in their resolution No. 9021, dated 8th December 1881, and that all the existing house connections in that district be put in proper order at the cost of the owners.

No. 6777.

2. "That, in view of the extreme urgency of the matter, the Standing Committee beg to add that they have given provisional sanction to these arrangements in anticipation of the Corporation's sanction to the same.

3. "That the following be fowarded to the Corporation, with the expression of the Standing Committee's concurrence with the Commissioner's action in the matter therein referred to :—Letter to the Secretary, No. 12413, dated 30th ultimo, from the Commissioner reporting that, owing to the present state of the public health in Mandvi, the pipes attached to the infected houses are being removed by the Municipality, thoroughly washed with boiling water in the streets, scraped from inside, and then allowed to lie in a bath of phenyle, &c.

"Memorandum to the Secretary, No. 12437-A, dated 30th ultimo, from the Commissioner forwarding a letter to himself, No. 22005, dated 30th idem, from the Health Officer, reporting the steps taken in regard to cases of bubonic fever ; the Commissioner states that he agrees generally in the proceedings taken by the Health Officer, and that the Committee will ascertain from this letter the measures which have been adopted to combat the fever now prevalent.

"Memorandum to the Secretary, No. 12437-B, dated 30th ultimo, from the Commissioner, forwarding letter No. 5594-D, dated 30th idem, from the Drainage Engineer reporting on the preventive measures taken in the Mandvi District in reference to the prevailing sickness."

No. 6778. *Resolved*: "That, with reference to his letter to the Chairman, dated 22nd August 1896, Mr. H. P. Sukhia be informed that, in the opinion of the Commissioner, the Health Officer, the Acting Executive Engineer, and the Deputy Executive Engineer, Drainage, the site selected for the urinal in question in Grant Road cannot be altered."

No. 6779. *Resolved*: "That the following be referred to the Commissioner for favour of remarks:—Letter to the Chairman, dated 29th ultimo, from Mr. Crushna Dadaji Patwardhan, protesting against authority being given to Mr. Balwant Sukharam to drain his premises, situate at Charni Road, Girgam, through the applicant's land into the Municipal drain thereat."

No. 6780. *Resolved*: "That the following be recorded:—Memorandum No. 12398, dated 30th ultimo, from the Commissioner, forwarding letter to himself, No. 21935, dated 29th idem, from the Health Officer as under:—

Sir,—I have the honor to forward the following results of examinations of the Tulsi, Vehar and Tansa waters for submission to the Standing Committee:—

No. I.

Sample of unfiltered Tulsi Water from the Hydrant on the 24" Main opposite Malabar Hill Fire Brigade Station on 22nd September 1896 at 7-15 a.m.

	Parts per million.
Free Ammonia	·04
Albuminoid Ammonia	·14

No. II.

Sample of Filtered Tulsi Water taken from the Filtered Water Well of No. 1 Filter bed as follows.

Exact time, 7-30 a.m. on 22nd September 1896. Rate of filtration 821 gallons per square yard per day. Date of last charging, 12th September 1896 at 6 p.m. Head under which filter working, 0·77 head.

	Parts per million.
Free Ammonia	·005
Albuminoid Ammonia	·07

No. III.

Sample of Water from Vehar Lake near Waste Weir on 21st September 1896.

	Parts per million.
Free Ammonia	·01
Albuminoid Ammonia	·11

No. IV.

Sample of Water from Vehar Filter No. 3 working at a head of 10½ *on 21st September* 1896.

Rate of filtration, 708 gallons per square yard per day.

	Parts per million.
Free Ammonia	·005
Albuminoid Ammonia	·06

No. V.

Tansa Water obtained from the Strained Water Basin at Ghat Kopar on 21st September 1896 *at* 8 *a.m.*

	Parts per million.
Free Ammonia	·005
Albuminoid Ammonia	·09

I have, &c., T. S. WEIR, Health Officer."

In accordance with notice of motion, it was

Proposed by Nanabhai N. Katrak, Esq.—

No. 6781. "That the Corporation be recommended to sanction a sum of Rs. 27,092 for providing the necessary appliances for producing electrolyzed sea-water containing 50,000 grammes of chlorine per 24 hours, for the purpose of flushing drains and sewers, as well as for disinfecting houses, gullies, &c."*

The motion was seconded by A. G. Viegas, Esq.

The Commissioner handed in the following report which was read by the Secretary :—

No. $\frac{D.}{5783}$ of 1896-97.

BOMBAY, 5*th October* 1896.

To THE COMMISSIONER.

SIR,—With reference to our conversation in regard to the subject of electrolysis, I have the honor to state that I have, in accordance with your verbal instructions, consulted Mr. Hewett, the Assistant Executive Engineer, Mechanical Branch, and beg to append our joint opinions on the subject. 2. I may say in passing that when Mr. Hewett went to England on leave in May this year, he, at my suggestion, visited the installation at Netley Hospital and gathered as much of the latest information as could be got and even interviewed the inventor of the system, Mons. Hermite. 3. Mr. Hewett is strongly of opinion, as I am, that the system has

* The wording of this motion was varied from that of the notice of motion which read thus—

"That the Corporation be recommended to sanction a sum of Rs. 27,092 for providing the necessary appliances for producing 50,000 grammes of chlorine per 24 hours of electrolyzed sea-water for the purpose of flushing drains and sewers, as well as for disinfecting houses, gullies, &c., and that the Chairman be requested to bring this matter before the Corporation as urgent business."

passed the experimental stage and that there is no more useful, powerful or economical disinfectant known than electrolyzed sea water. He has put together a few figures which I append here. 4. What is known as the A type electrolizer will produce about 1,000 grammes of chlorine per hour, and to put up a satisfactorily experimental installation it is desirable to have two machines of the A type. These, when both working, will give 2,000 grammes of chlorine per hour. One gramme of chlorine produced is considered to be sufficient to deodorise the sewage of one person per diem, and this may be mixed without interfering with the ultimate result, with one or more gallons of water. 5. We have at the Carnac Bandar a series of tanks which are connected with the Harbour and which can be filled on any tide over 11 feet by means of pumping. These tanks were originally constructed and used for flushing the night-soil depôt at that place, but the pump was done away with when the Tansa water was brought into the City. 6. It is impossible to construct the machinery required for electrolising sea water in Bombay. The system is a patent and can only be obtained from either the patentees or their agents, and the only people in England from whom it can be obtained are Messrs. Patterson, Cooper & Co. who are co-patentees with Mons. Hermite. 7. When Mr. Hewett was in London, he visited their works and saw the electrolydes being made. If it is considered desirable to put up an experimental installation, I most strongly advise it being done, not only because of the prevailing sickness, but also for its usefulness at any time in Bombay for the flushing of drains and gullies, for the disinfecting of night-soil depôts, and for private sale to clubs, hotels and houseowners, and for general disinfecting purposes for which it is invaluable. 8. No installation can be obtained from England at the earliest under a month, and to do even this, it would be necessary to communicate by telegram with Messrs. Patterson, Cooper & Co., and inquire whether they have any electrolyzing machinery of the A type ready for immediate shipment. 9. The estimate which Mr. Hewett has prepared in the light of the information which he has recently obtained is as follows:—

2 Electrolizers, type A, capable of producing 50,000 grammes of chlorine per 24 hours	£	1,000	0	0
1 Dynamo, 1,200 amperes at 13 volts	„	180	0	0
1 Switch board and dynamo connections	„	50	0	0
	£	1,230	0	0
Add—20 per cent. for freight, dock dues and import duty	„	246	0	0
	£	1,476	0	0
At Rs. 17 per £ 1	Rs...	25,092	0	0
Add for local expenses—				
Foundations for dynamo and electrolizers	„	500	0	0
4" Centrifugal pump...	„	500	0	0
Erection and contingencies	„	1,000	0	0
	Total Rs.	27,092	0	0

10. This estimate is based on the supposition that the portable engine at present in the Workshops will be available for use for working the dynamo, but if the installation is put down permanently and an engine provided specially for the driving of the dynamo, the estimate will be increased to Rs. 40,000; but I would not suggest that it is necessary to go beyond the total mentioned above, *viz.*, Rs. 27,092. 11. In my opinion it would be moving in the right direction if we were to make arrangements for purchasing this installation. 12. Chlorine is far superior in disinfecting powers to any disinfectant which we can put into the sewers or pumped into the gullies. 13. I may quote an instance of a plant which was put down temporarily at Ipswich during the recent small-pox epidemic prevailing there. The local authorities were enabled by the use of this installation to stamp out the disease, and they have since decided to put up a permanent installation and are now making arrangements to do so.—I have, &c.,

C. C. JAMES, A.M.I.C.E., Drainage Engineer.

On a division, the motion was *carried* by 5 votes *against* 4 votes.

Proposed by S. Rebsch, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

"That the question of the proposed agreement with the Piru Mahomed Mill Co. in connection with the proposed construction of road along the Tulsi pipe line from Haines Road to the mill premises be referred for enquiry and report to the following Sub-Committee:—R. H. Vincent, Esq., C.I.E., the Hon'ble Mr. Abdalla M. Dharamsi, K. M. Shroff, Esq., and S. Rebsch, Esq."*

No. 6782.

Carried.

The following return was read and *recorded*:—

Return of fire at Northbrook Street, forwarded with the Commissioner's memorandum No. 12527, dated 2nd October 1896.†

No. 6783.

The following statement was laid on the table:—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 4th October 1896.‡

The consideration of letter No. 12775, dated 5th instant, from the Commissioner, asking sanction to the outlay of Rs. 6,735 for cost of renewing and repairing a portion of the stormwater drain in the Mint compound was postponed till next meeting.

* The name of Mr. S. Rebsch was added to the Committee on the suggestion of the Chairman.

† *See* Appendix C. ‡ *See* Appendix B.

Resolved: "That memorandum to the Secretary, No. 12782, dated 5th instant, from the Commissioner on the subject of the acquisition of land for setbacks be printed and circulated and brought on for consideration at the next meeting."

No. 6784.

Resolved: "That, with reference to letter to the Secretary, No. 12831, dated 6th instant, sanction be given to the acceptance by the Commissioner of the offer of Rs. 900 made at public auction by Mr. Jiwaji Saloobhoy, for the purchase of the building materials of property Nos. 26-27, Nowroji Hill, taken up under the Land Acquisition Act as part of the site for the proposed road from Dongri Street across Nowroji Hill to Elphinstone Bridge."

No. 6785.

The following papers were handed in by the Commissioner:—Letter No. 12880, dated 6th instant, from the Commissioner to the Secretary as under:—

SIR,—I have the honor to report for the information of the Corporation that, under Section 434 (2) of the Municipal Act, I have issued the accompanying notification with the sanction of Government.—I have, &c.,

P. C. H. SNOW, Commissioner.

WHEREAS a dangerous disease, namely, bubonic fever, has broken out in certain parts of the City of Bombay, and the Municipal Commissioner is of opinion that the ordinary provisions of the City of Bombay Municipal Act, 1888, or of any other law in force in Bombay are insufficient for the purpose of effectually preventing the spread of such disease, PUBLIC NOTICE is hereby given that, with the sanction of Government, and pursuant to the provisions of Section 434 of the said Act, the Commissioner hereby prescribes the following temporary regulations to be observed by the public and all persons concerned. AND FURTHER that the Commissioner will, if necessary, take such special measures as are hereby indicated for carrying into effect the objects of the said regulations:—

1. In extension of the provisions of Sections 422, 425 and 427 of the said Act, it is hereby prescribed that every person having the control or charge of any building, or part of a building, shall, on demand by the Commissioner or any officer to whom the powers, duties or functions of the Commissioner under those Sections may have been or may be delegated, immediately cause such building, or part of a building, to be opened, and shall permit the Commissioner or any such officer as aforesaid to cleanse and disinfect the same, and to cause the removal for disinfection or destruction of any grain, bedding or clothing or of any other goods or articles found therein.

For the purpose of carrying into effect the objects aforesaid, the Commissioner or any such officer as aforesaid will, whenever he shall

deem it necessary so to do, break open and forcibly enter any such building, or part of a building, and without previous notice to the owner or occupier thereof, will cleanse and disinfect the same, and direct or cause the forcible removal and disinfection or destruction of any grain, bedding, clothing, goods or articles as aforesaid.

2. In extension of the provisions of Section 424 of the said Act, it is hereby prescribed that any person suffering from bubonic fever, wheresoever found, and whether provided with proper lodging or accommodation or not, or whether lodged in a building occupied by more than one family or not, shall, on a certificate signed by the Executive Health Officer, or by any duly qualified medical practitioner, that such person is suffering from the said disease, be liable to be removed to any hospital or place at which patients suffering from the said disease are received for medical treatment.

For the purpose of carrying into effect the objects of this regulation, the Commissioner or any officer to whom the powers, duties, or functions of the Commissioner under Section 424 have been or may be delegated, or any police officer empowered by the Commissioner in this behalf, will, whenever he shall deem it necessary so to do, cause any person in respect of whom such certificate as aforesaid has been made to be removed to any such hospital or place as aforesaid.

3. Every house in which any case of the aforesaid disease exists, or has existed, shall, for so long as the Commissioner shall deem necessary, be isolated in accordance with such orders as the Commissioner may, in each case, prescribe, and every occupant of such house and other person who may be therein, or who may resort or desire to obtain access thereto, shall obey any order which he may receive from the Commissioner or any municipal or police officer empowered by the Commissioner in that behalf, prohibiting ingress to or egress from such house.

For the purpose of carrying into effect the objects of this regulation, the Commissioner, or any such municipal or police officer as aforesaid, will, if necessary, forcibly prevent persons from entering or leaving such house.

P. C. H. SNOW,
Municipal Commissioner for the City of Bombay.

BOMBAY, *6th October* 1896.

No. 6786. *Resolved* : "That letter to the Secretary, No. 12880, dated 6th instant, from the Commissioner, now read, be passed on to the Corporation."

The Secretary reported the receipt of an anonymous letter, dated 4th ultimo, to the address of the Chairman, Standing Committee, regarding some "drainage work," and it was agreed that the letter in question be destroyed by the Chairman in accordance with the usual practice.

Resolved: That the following be *recorded*, the Corporation having acknowledged with thanks the letter in question :—

No. 6787.

No. $\frac{P.}{148}$.

GENERAL DEPARTMENT,
BOMBAY CASTLE, 1*st October* 1896.

To THE CHAIRMAN, BOMBAY MUNICIPALITY.

SIR,—With reference to the outbreak of a disease resembling bubonic plague in the City of Bombay, I am directed by His Excellency the Governor in Council to forward, for your information and such action as you may consider necessary, the following extract from a report, dated the 29th ultimo, from the Surgeon-General with this Government :—

"Firstly, then, I should suggest an immediate increase of the Sanitary Staff of the Municipality, both in medical officers who may be chosen from local practitioners willing to serve, and subordinates, with the special object of paying sanitary attention to quarters of the City not yet known to be infected. I may here mention that two cases are said to have occurred in the Fort last evening."—I have, &c.,

J. DEC. ATKINS,
Secretary to Government.

No. 6485 OF 1896-97.

Forwarded to the Commissioner for favor of remarks.

COWASJEE HORMUSJEE, President,
2*nd October* 1896. Municipal Corporation.

No. 12899 of 1896-97.

6*th October* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—With reference to your No. 6485 of 2nd instant, I have the honor to inform you that all the suggestions made by the Surgeon-General have been adopted.—I have, &c.,

P. C. H. SNOW, Commissioner.

Read letter No. 12926 of 1896-97, dated 7th instant, from the Commissioner to the Secretary as under :—

SIR,—I have the honor to forward herewith a copy of the Drainage Engineer's No. 5815 of the 5th instant, and to request the sanction of the Standing Committee to my lending to the Port Trust Engineer the 700 pipes as they are required for urgent work.—I have, &c., P. C. H. SNOW, Commissioner.

No. D-5815 OF 1896-97.

BOMBAY, 5*th October* 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—The Executive Engineer, Port Trust, has applied to me to be allowed to borrow 700 9″ pipes of Messrs. Doulton & Co. for urgent work in the Port Trust. We have these pipes in stock

and can lend them without inconvenience to our works. The Port Trust Engineer agrees to return the pipes within three weeks' time. Messrs. Richardson & Cruddas have arranged to give him the 9″ pipes from a consignment arriving in the "Carthage" the next mail. I see no objection to this arrangement, and would request the favor of your sanction to the same.—I have, &c,

C. C. JAMES, Drainage Engineer.

No. 6788. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 12926, dated this day, sanction be given to the loan to the Port Trust Engineer of 700 9″ pipes for the period of three weeks or thereabout, and on condition that new ones in their place are handed back to the Municipality.

BOMBAY, 14*th October* 1896.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman.
THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM, Esq., C.I.E.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; S. REBSCH, Esq., ASSOC. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.
P. C. H. SNOW, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 7th instant were signed.

No. 7008. *Resolved*: "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 13490, dated this day."

Read letter No. 13143, dated 8th instant, from the Commissioner to the Secretary as under :—

SIR,—I have the honor to report for the information of the Standing Committee that Dr. W. M. Haffkine, deputed by the Government of India to enquire into the bubonic plague, reported his arrival to-day at 11-30 a.m. One clerk and three peons have been placed under him for duty, and I have also requested him to apply to me as regards any expenditure he may have to incur.—I have &c.,

P. C. H. SNOW, Commissioner.

No. 7009. *Resolved*: "That letter to the Secretary, No. 13143, dated 8th instant, from the Commissioner be forwarded to the Corporation."

Considered the following :—

BOMBAY, 12*th September* 1896.

H. W. BARROW, Esq., Municipal Secretary.

MOST RESPECTED SIR,—With reference to your letter No. 6809 of 1893-94, dated the 20th October 1893, I, the undersigned,

most respectfully beg to submit the following particulars for your wanton, kind and favourable consideration and redress :—

That the undermentioned residents or Moholla people, *i.e.*,

1. Dada Rahim, "Nagdevi Road,"
2. Goolam Ahmed Hassain Bhicoo, of "Kasai Moholla,"
3. Ismail Omar Shed Patel, of "Gogari Moholla,"
4. Haji Sullaman Haji Ahmed, of "Nakhoda Moholla,"

had sent in their application as *usual* to the Executive Engineer, Municipality, on the 8th instant for permission to be granted to them (like last year free of charge) to place chairs and benches, &c., in their respective streets for the religious purpose called "Garavi" from the 10th to 20th instant, but I am deeply sorry to mention that the abovementioned officer in his letter No. 7788 of 1896-97, dated the 8th September 1896, replies as follows :—"That permission for the performance of the 'Garavi' ceremony cannot be granted unless the written concurrence of the Commissioner of Police obtained and forwarded to this office" although the same officer had granted permission to the above purpose last year free of charge.

We are at a loss to know under what circumstances the Executive Engineer refuses to comply with our reasonable request.

I therefore, with due deference and humble submission, beg your good sir to be gracious enough to cause enquiries on the subject at your earliest convenience and also favour me with an early reply, and for which act of wanton kindness I shall ever feel grateful.—

I beg, &c., MUNSHI M. E. NAG.

Read memorandum No. 8849, dated 2nd instant, from the Acting Executive Engineer to the Commissioner as under :—

MEMO.—Hitherto the permission for placing chairs and benches in a street for the performance of the Baravi and Garavi ceremonies was granted by the Municipal Commissioner on a joint application made by the members of the locality concerned.

From this year, however, on a representation by the Commissioner of Police, permission has been granted only on the production of a written concurrence of that officer. This restriction has been found necessary by the Commissioner of Police as a large concourse of people gathers in the street when these ceremonies are performed much to the inconvenience of passers-by and vehicular traffic.

No fee is charged for a permit granted for the performance of the ceremonies.

JAMES W. SMITH, Acting Executive Engineer.

No. 12723 OF 1896-97.

BOMBAY, *5th October* 1896.

Copy forwarded to the Standing Committee for information with reference to their resolution No. 6235 of 16th September 1896.

The Police Commissioner writes that it is absolutely necessary that fire engines and the police, as well as the general public, should have a free passage in case of fire or other accidents.

P. C. H. SNOW, Commissioner.

Proposed by R. H. Vincent, Esq., seconded by Hurkisondas Narrotumdas, Esq.—

No. 7010. "That, with reference to his letter to the Secretary, dated 12th ultimo, regarding the occupancy of roads by Mahomedans on the occasion of Baravi and Garavi ceremonies, Mr. Munshi M. E. Nag be informed that the alteration in regard to the terms on which permission is granted to place chairs and benches in a street during the Baravi and Garavi ceremonies was made by request of the Commissioner of Police with the object of avoiding inconvenience to foot passengers and the obstruction of vehicular traffic. Under the present arrangements permission to place chairs and benches in the streets during the said ceremonies is only sanctioned on the production by the applicant of the written concurrence of the said Commissioner to such sanction being granted. No fee is charged for the permits that are issued under the new arrangements.

Carried.

No. 7011. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 13141, dated 9th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4181, dated 29th July last, that, at the request of Mr. Hormusji M. Narielwala, he (the Commissioner) has sanctioned the continuance of the lease of the ground purchased from Mr. Narielwala at Lawrence DeLima Street to the end of October 1896 on the same terms as heretofore, namely, Rs. 75 a month."

Considered letter No. 13070, dated 8th instant, from the Commissioner to the Secretary as under :—

SIR,—I have the honor to state that, under clause 6 (1) of the contract with the Gas Company, the Company was bound to complete the work of conversion of the ordinary into incandescent gas lights within a period of one year, which expired on 30th June 1896. The work of conversion was, however, practically completed about the end of August last. The delay is due to the shifting and redistribution of lamps for the improvement of lighting of the different localities, and the Company having to remove a large number of cast-iron columns which had already been converted and fix new cast-iron brackets in their place and use the columns in spots where brackets could not be utilized. The Executive Engineer recommends that the contract period be extended to 31st August 1896 and adds that the Company is specially entitled to

this indulgence as it materially assisted the Municipality in saving many existing cast-iron columns.

I have therefore to request the sanction of the Standing Committee to the extension of the contract period to 31st August 1896 and to the penalty which has already been recovered from the Company being remitted.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 7012. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 13070, dated 8th instant, sanction be given to the variation of contract with the Gas Company for the conversion of Municipal gas lamps into incandescent lights with Welsbach burners, whereby the contract period for the completion of the work shall be extended from 30th June to 31st August 1896, and the penalty already recovered from the Company, amounting to Rs. 159-5-9, remitted.

No. 7013. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 12898, dated 6th instant, sanction be given to the continuance of the employment, from 1st September last up to the end of the current financial year, of the following staff for the Malabar Hill and Kumballa Hill Sewerage Works, at a cost of Rs. 4,194 to be debited to the balance of Rs. 6,527 of the provision of Rs. 13,654 made in the grant of Rs. 1,57,026 for cost of the sewerage works of that portion of Malabar Hill and Kumballa Hill districts, which can be sewered on the simple gravitation system, sanctioned by the Corporation in their resolution No. 6099, dated 5th September 1895 :—

	Salary per month. Rs.
1 Inspector	150
1 Surveyor	75
1 Do.	70
1 Do.	60
1 Draftsman	30
1 Mistri	35
1 Do.	30
1 Clerk	50
1 Do.	25
3 Peons at Rs. 8 each	24
9 Lascars at Rs. 10 each	90
	639
Allowance to Senior Audit Clerk in the Chief Accountant's Office	20
1 Junior Audit Clerk	40
	699 or
For 6 months	4,194

No. 7014. *Resolved:* "That, as applied for by the Commissioner in his memorandum No. 12957, dated 7th instant, sanction be given to the transfer of Rs. 250 from savings in the grant for Drainage, A, Miscellaneous Drainage, Section I, Establishment, II, Main Sewer Establishment, to same grant, same head, Section II, Repairs to Roads opened for cleaning, &c., drains, to meet the cost of repairs to trenches opened in consequence of chokes in drains."

No. 7015. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 13135, dated 9th instant, sanction be given to the transfer of Rs. 221 from savings in the grant for Road Repairs to the grant for Drainage, A, Miscellaneous Drainage, Section III, Repairing and Altering Miscellaneous Drains and Gutters, to meet the cost of constructing a large number of water gullies consequent upon remodelling of roads in the Fort."

Read letter No. 12775, dated 5th instant, from the Commissioner to the Secretary as under:—

SIR,—The Mint Master informed me on the 6th August last that the municipal sewer running through the Mint premises had given way at the south-east corner of the East coining room of the Mint. 2.—On making inquiries it was ascertained that the drain in question is a double-barrelled 6'-8"×4'-6" ovoid drain and runs from a point in the Mint Road near the entrance to the Town Hall, and was at one time an outfall for the sewage of the Fort. It is now connected by means of a sluice with the Mint Road sewer, and is used, when tides allow, for flushing purposes, but its main use is for stormwater, all of which contained in the approximate area of Forbes Street, the Esplanade Road, and the north end of Mint Road find its way into the Harbour through this outfall. The drain is, therefore, an extremely important one. 3.—The Drainage Engineer reports that fully 50 feet of this drain have to be rebuilt at once, and a much greater length carefully pointed with cement as the joints in the brickwork have all been washed out. 4.—Just opposite the place where the drain has fallen in, there exists a godown belonging to the Mint. This godown was in danger of falling at the part where the drain has given way, but it has been carefully shored at a cost of Rs. 53. 5.—The cost of renewing and repairing the drain is estimated at Rs. 6,735, and as the work is urgent, I request the sanction of the Standing Committee and the Corporation to its being carried out and the expenses defrayed from the surplus cash balance.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved: "That letter to the Secretary, No. 12775, dated 5th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 6,735 from surplus cash balance, to meet the estimated cost of renewing and repairing a portion of the double-barrel stormwater drain in the Mint compound running from a point in the Mint Road near the entrance to the Town Hall."

No. 7016.

Resolved: "That, with reference to the Commissioner's letter to the Secretary, No. 12967, dated 7th instant, the Standing Committee approve, under the terms of section 216 of the Municipal Act, of the writing off of Rs. 42-14-9, being the amount of irrecoverable bills in respect of wheel tax during the quarter ending 30th September 1896."

No. 7017.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 13177, dated 10th instant, sanction be given to the charge of Rs. 2 per diem being made against the Bombay Tramway Company for water supplied to them from Municipal hydrants on Kalbadevi Road during the work of doubling the Company's tram lines in that district."

No. 7018.

Considered the following :—

No. 2836 OF 1896-97.

BOMBAY, *9th October* 1896.

To THE COMMISSIONER.

SIR,—I have the honor to forward for transmission to the Standing Committee a return for the quarter ending 26th September 1896, as compared with the corresponding quarter for the previous year, as required by the then Town Council's resolution No. 465 of 1st June 1887, with a list of additional grants amounting to Rs. 36,799-6-5 sanctioned by the Corporation during the quarter.

2.—The unappropriated surplus cash balance reported in my annual report for 1895-96 (page 94) amounts to Rs. 4,25,610-1-7, out of which Rs. 1,27,482-14-1 have already been sanctioned by the Corporation up to the end of the quarter as additional grants for the current year including Rs. 22,818, sanctioned by that body in March 1896 and shown in the statement of additional grants forwarded with the quarterly return for the quarter ending 31st March 1896, under this office No. 368, dated 23rd April 1896.—I have, &c.,

SORABJI NAVAROJI COOPER, Chief Accountant.

No. 13170 OF 10TH OCTOBER.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

List of Additional Grants sanctioned by the Corporation for the Quarter ending 30th September 1896.

Reso. No.	Month and Date.	Particulars.	Amount. Rs. a. p.
	1896.		
13193	February 10 ...	Grant of Rs. 1,224 from surplus cash balance for the employment of staff for cleanning choked drains during 1896-97 inadvertently omitted from the statement for quarter ending March 1896	1,224 0 0
3386	July 2	Grant of Rs. 24,000 from surplus cash balance to meet the cost of plastering and pointing the walls of the whole of the old settling basin of the Bhandarwada Reservoir ...	24,000 0 0
3397	" ...	Grant of Rs. 1,000 from surplus cash balance to meet the cost, up to the end of the current financial year, of hire of pumping engines for bursts and other works	1,000 0 0
4410	August 3 ...	Grant of Rs. 3,196-14-0 from surplus cash balance to meet the cost of hiring 25 carts with bullocks and drivers for a period of 3 months from 2nd July 1896 for the Health Department	3,196 14 0
4411	" ...	Grant of Rs. 1,063-8-10 from surplus cash balance for cost of laying a 3" water main from the Colaba Causeway to the Colaba Air Compressing Station, fixing two hydrants within the compound of the station, and providing 100 feet hose with two nozzles and six fire buckets	1,063 8 10
4412	" ...	Grant of Rs. 689-15-0 from surplus cash balance to meet scavengering charges payable to the Bombay Tramway Company ...	689 15 0
4416	" ...	Grant of Rs. 398-0-7 for the writing off of the amount of outstanding bills on account of private works, roads and buildings department	398 0 7
4423	" ...	Grant to the extent of Rs. 662 from surplus cash balance for extra remuneration to Mr. N. R. Ranina, Municipal Auditor, on account of the extra work and responsibility which devolved upon him during the illness of the late Mr. Ardeshir Framji Moos, and Mr. Adam Smith, his former colleagues, in the Audit	662 0 0
5777	September 8 ...	Grant of Rs. 4,389 from surplus cash balance for the construction of a Ward Office for the Engineer's Department (Streets and Buildings) at Gamdevi, including temporary accommodation for use during the work of construction	4,389 0 0
5781	" ...	Grant of Rs. 1,400 from surplus cash balance to provide for the employment of 20 labourers at a cost of Rs. 200 per mensem from 10th August last to the end of the current financial year, for cleaning choked pipe drains laid at Municipal expense in the sewered portions of the City	1,400 0 0
		Total Rs....	38,023 6 5

ACCOUNT OF THE BOMBAY MUNICIPALITY FOR CONTRASTED WITH THAT FOR THE

	Budget Estimate.	Quarter ending 27th September 1895.	Quarter ending 26th September 1896.
RECEIPTS.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Opening Balance	19,90,000 0 0	6,38,101 14 4	2,17,953 13 4
General Tax	19,09,000 0 0	2,88,562 6 7	3,16,265 2 5
Water Tax (including other Miscellaneous Water Works Revenue)	14,20,000 0 0	3,55,534 2 8	4,23,577 4 6
Wheel Tax and Tolls ...	3,60,000 0 0	48,310 2 0	53,861 14 0
Halalkhor Tax	6,58,000 0 0	1,28,084 3 7	1,37,468 6 9
Town Duties	9,00,000 0 0	10,046 5 3	30,902 6 8
Licenses	88,450 0 0	17,854 8 0	20,374 0 0
Liquor Licenses, Instalment paid by Govt. in lieu of, under B, Act V of 1878 ...	1,43,750 0 0	.....	.....
Tobacco Duty (under Act IV of 1857)	1,89,500 0 0	36,912 0 0	40,848 0 0
Market Receipts	3,83,600 0 0	83,422 6 2	1,05,599 3 10
Miscellaneous Fees	52,800 0 0	10,277 3 1	9,554 5 8
Do. Fines and Penalties...	11,000 0 0	2,811 3 4	3,594 15 2
Do. Receipts ...	1,25,000 0 0	30,826 11 3	27,670 2 0
Do. Savings ...	3,500 0 0	.....	.....
Sale-proceeds of unserviceable stores sold by public auction	5,000 0 0	285 0 0	.....
Actual profit on sale of stores to Contractors, &c. ...	3,000 0 0	.....	.....
Public Gardens	7,600 0 0	1,438 6 6	1,757 3 6
Contribution from Municipal servants towards Pension, &c., Fund	18,000 0 0	4,531 13 8	5,547 9 8
Tramway Rent	45,800 0 0	.....	.....
Interest on Sinking and Funds Investments ...	91,700 0 0	.....	25,979 0 8
Interest and Profit on Investments of Surplus Loan and other Balances ...	1,50,000 0 0	30,110 7 0	31,742 6 5
Premia on the Second Instalment of 10¼ Lakhs of the 23¼ Lakhs Loan	.....	97,917 14 2	.....
	65,65,700 0 0	11,46,924 13 3	12,34,742 1 3
Debt	.....	10,25,000 0 0	.....
Workshop Recoveries ...	.....	23,472 6 2	32,348 15 9
Advances	.....	56,694 5 8	1,53,257 1 8
Bank of Bombay and other Local Banks Loan and other Deposit Accounts ...	.....	4,65,754 7 2	16,38,771 4 5
Deposits	.....	1,14,810 12 7	55,587 5 3
Rupees ...	65,65,700 0 0	28,32,656 12 10	31,14,706 12 4
Total Rupees...	85,55,700 0 0	34,70,758 11 2	33,32,660 9 8

THE QUARTER ENDING 27TH SEPTEMBER 1896 AS QUARTER ENDING 26TH SEPTEMBER 1895.

	Budget Estimate,	Quarter ending 27th September 1895.	Quarter ending 26th September 1896.
DISBURSEMENTS	Rs. a. p.	Rs. a. p.	Rs. a. p.
General Superintendence ...	2,04,588 0 0	47,209 2 3	45,818 12 2
Assessment and Collection Department	2,52,830 0 0	62,467 5 11	63,543 5 9
Fire Brigade...	1,16,845 0 0	18,243 14 11	19,397 10 10
Public Gardens	62,273 0 0	18,844 1 4	16,073 9 0
Public Works (Engineer's) Dept. — General Supervision Establishment ...	48,216 0 0	12,297 13 11	13,058 12 9
Drainage	2,50,776 0 0	57,385 9 8	48,113 10 0
Water Works	2,74,439 0 0	54,196 9 1	46,045 9 10
Streets and Buildings Inspection and Supervision Establishment...	87,222 0 0	22,018 13 1	21,439 13 7
Public Lighting ...	2,88,452 0 0	71,232 3 0	40,380 10 6
Road Watering... ...	87,400 0 0	18,246 7 6	20,487 15 8
Road Repairs and Maintenance...	3,66,311 0 0	99,763 14 2	88,176 10 2
Street Improvements ...	1,02,500 0 0	32,146 10 9	17,732 13 5
Cleaning, Lighting and Repairing Port Trust Wharves	38,642 0 0	.....	.....
Hospitals	57,000 0 0	11,990 0 0	14,240 0 0
Miscellaneous	71,000 0 0	16,739 12 9	15,559 14 0
Health Department... ...	14,20,441 0 0	3,23,675 9 3	3,74,921 9 4
Police Charges	5,00,000 0 0	93,728 10 11	1,25,000 0 0
Education	1,39,795 0 0	18,487 7 2	13,348 0 7
New Works	48,218 0 0	24,331 4 10	(a) 48,769 8 0
Debt (including Sinking Fund deposited with the Bank of Bombay)... ...	22,16,000 0 0	7,67,901 4 9	7,24,864 7 2
	66,32,948 0 0	17,60,906 10 10	17,56,972 12 9
Loan Works Accounts ...	.....	1,39,109 13 6	2,56,234 6 11
Workshops	.....	25,292 4 0	29,494 0 1
Advances	.....	86,187 5 4	1,68,295 9 8
Bank of Bombay and other Local Banks Loan and other Deposit Accounts ...	.....	9,42,627 6 0	10,31,814 12 1
Deposits	.....	1,25,973 0 8	71,610 1 11
Rupees...	66,32,948 0 0	30,80,096 8 4	33,14,421 11 0
Closing Balance	.....	3,90,662 2 10	18,238 14 8
Estimated Balance on 31st March 1897	19,22,752 0 0	.....	.....
Total Rupees...	85,55,700 0 0	34,70,758 11 2	33,32,660 9 8

(a) Renewed grant of Rs. 56,221 and Rs. 1,69,183-12-10 sanctioned by the Standing Committee and the Corporation under their Resolution Nos. 6227 and 1427, dated 16th September and 7th May 1896 respectively.

Resolved: "That the following be *recorded*:—Memorandum No. 13170, dated 10th instant, from the Commissioner, forwarding letter to himself, No. 2836, dated 9th idem, from the Chief Accountant, enclosing return of receipts and disbursements for the quarter ending 26th September 1896, together with list of additional grants sanctioned by the Corporation during the quarter."

No. 7019.

The consideration of application from Mr. H. Rodrigues, Assessment Department, praying that his former service may be allowed to count towards pension was further postponed till next meeting.

Considered the following :—

BOMBAY, 17*th September* 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—With reference to the then Town Council's Resolution No. 1444, dated 22nd December 1886, I have the honor to forward herewith fifteen statements, marked A to O, which embody all the information required in the above resolution.—I have, &c.,

MANECKSHAH CAWASHAH,
for Chief Accountant.

No. 11725 of 1895-96.

18*th September* 1896.

Forwarded to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW,
Commissioner.

STATEMENTS A TO O.

A.

Works sanctioned out of

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Re-payment of Loan.	Nature of Loan Works.	Estimated Cost of each Work, adding or deducting transfers.
Rs. a. p. (Revised)	Rs. a. p.	Rs. a. p.			Rs. a. p.
4,94,272 0 0				Main Sewers...	4,94,272 0 0
3,75,536 0 0				Pipe Sewers	3,75,536 0 0
2,56,585 0 0				Outfall Sewer	2,56,585 0 0
1,91,741 0 0				New Pumping Station	1,91,741 0 0
				One Pair of Engines	
3,81,866 0 0				Establishment	3,81,866 0 0
				Contingencies	
17,00,000 0 0	17,00,000 0 0	16,94,000 0 0			17,00,000 0 0
				Kamatipura Works	.....
				Clerke Road Sewer	.....
			1st January 1919.		17,00,000 0 0
				Less—	
				Transferred to Bhandarwada Loan as per Municipal Commissioner's No. 7617, dated 14th September 1887, adopted by the Town Council and Corporation ... ... Rs. 31,209	
				Amount of Loan short raised ... ... „ 6,000	37,209 0 0
					16,62,791 0 0
10,00,000 0 0	10,00,000 0 0	10,00,000 0 0		Bhandarwada Water Works	10,00,000 0 0
				Add—	
				Amount transferred from the 17 Lakhs Loan ...	31,209 0 0
				Less—	10,31,209 0 0
				Savings transferred to meet the cost of the Water Works mentioned in Statement M (*vide* Corporation's Resolution No. 11358, dated 14th January 1892)	14,378 2 9
					10,16,830 13 3
27,00,000 0 0	27,00,000 0 0	26,94,000 0 0		Total ... Rs.	26,79,621 13 3

* Excess sanctioned to be met out of savings in the other items, *vide* Municipal Commissioner's as per the then Town Council's

the 27 Lakhs Loan.

Actual Expenditure up to 1895-96.			Balance on 1st April 1896.	Estimated Expenditure for 1896-97.			Anticipated Balance on 1st April 1897.
Amount of 10 per cent. transferred to Loan Works Establishment Fund.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.		Rs. a. p.	Rs. a. p.	
.....	4,92,691 8 2	4,92,691 8 2		.....	.....	.....	
.....	2,77,267 13 4	2,77,267 13 4		.....	32,476 12 3	32,476 12 3	
.....	2,55,766 10 0	2,55,766 10 0		.....	.....	.....	
.....	98,289 9 6	98,289 9 6		.....	.....	.....	
	95,742 3 9	95,742 3 9		.....	.....	.....	
1,45,000 0 0	.....	1,45,000 0 0		.....	.....	.....	
.....	1,48,482 5 10	1,48,482 5 10		.....	1,343 6 9	1,343 6 9	
1,45,000 0 0	13,68,240 2 7	15,13,240 2 7		.....	33,820 3 0	33,820 3 0	
.....	76,471 4 6	76,471 4 6		.....	.....	.....	
.....	39,259 5 11	39,259 5 11		.....	.....	.....	
1,45,000 0 0	14,83,970 13 0	16,28,970 13 0		.....	33,820 3 0	33,820 3 0	.....
1,45,000 0 0	14,83,970 13 0	16,28,970 13 0	33,820 3 0	.....	33,820 3 0	33,820 3 0	.....
29,036 7 6	9,87,794 5 9	10,16,830 13 3	.....	.....	.....	.....	.....
1,74,036 7 6	24,71,765 2 9	26,45,801 10 3	33,820 3 0	.....	33,820 3 0	33,820 3 0	.....

No. 12333, dated 20th February 1884, regarding the disposal of the 17 Lakhs Drainage Loan adopted Proceedings dated the 27th idem.

B

Works sanctioned out of the

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.	Estimated Cost of each Work, adding or deducting Transfers.
Rs. a. p.	Rs. a. p.	Rs. a. p.		SURFACE DRAINAGE WORKS.	Rs. a. p.
1,61,362 15 4				Widening Love Grove Sluices	1,61,362 15 4
1,791 0 8				Culvert, &c., under the B. B. & C. I. Railway, near Bellasis Road	1,791 0 8
6,848 0 0				Khetwadi survey	6,848 0 0
27,017 0 0	} A.			Raising level of Khetwadi roads	27,017 0 0
38,580 0 0				Raising private compounds in Khetwadi ...	38,580 0 0
27,544 8 0				Three branch drains in Khetwadi and storm-water entrances	27,544 8 0
2,80,753 0 0	B.			Intercepting drain, Tardeo District, and storm-water entrances	*2,56,436 0 0
1,06,091 0 0				Enlarging old open main drain	1,06,091 0 0
3,39,516 8 0				Intercepting drain from Pydhoni to Bellasis Road and storm-water entrances	3,39,516 8 0
3,100 0 0				Making connection between low-level sewer and new main sewer	3,100 0 0
32,688 0 0				Laying a new 24″ main and removing old 24″ Tulsi main and filling up the Haines Road entrances	32,688 0 0
1,98,840 0 0	C.			Constructing storage reservoir on the Flats and raising levels of manholes in sewers and cost of land acquired from Gordon Mills Company in connection with the formation of the storm-water reservoir ... ... Rs. a. p. 1,98,840 0 0	
				Add—Amount transferred as per Corporation Resolution No. 13404, dated 9th March 1893... 6,235 3 11	
					2,05,075 3 11
1,34,163 0 0				Establishment	1,34,163 0 0
53,705 0 0				Contingencies ... ... Rs. 53,705 0 0	
				Less—Amount transferred to Rs. 20,88,000 Loan (Ovoid Sewer from Crawford Market to Mint)—Standing Committee's Resolutions, Nos. 5261 & 5264, dated 14th November 1883 ... Rs. 1,961 13 9	
				„ 5,890 11 4	
				„ 7,852 9 1	
					45,852 6 11
				Improving the Warli Storm-water Drain, widening the channel south of Love Grove Sluices and other petty works executed out of savings in S. E. Oosman's contract ...	.....
					13,86,065 10 10
14,12,000 0 0					
6,00,000 0 0				*Deduct*—Amount paid from 6 Lakhs Loan ...	6,00,000 0 0
					7,86,065 10 10
				Less—Savings transferred to the works mentioned in Statement M, as per Corporation's Resolution No. 11358, dated 14th January 1892 ... ... Rs. 61,826 3 1	
				Do. Resolution No. 4870, dated 2nd August 1894 ... „ 2,105 4 6	
					63,931 7 7
					7,22,184 3 3
8,12,900 0 0				Carried over...	7,22,184 3 3

Less—Amount transferred to 15 Lakhs Loan, Queen's Road Sewer—*Vide*

A. The contract for these works was let together to Messrs.
B. Do. do. do.
C. Do do. do.

44. *Lakhs Sanitary Works Loan.*

Actual Expenditure up to 1895-96.			Balance on 1st April 1896.	Estimated Expenditure for 1896-97.			Anticipated Balance on 1st April 1897.
Amount of 10 per cent. transferred to Loan Works Establishment Fund.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
.....	1,57,326 7 7	1,57,326 7 7		.....	.....	.....	
.....	1,791 0 8	1,791 0 8		.....	.....	.....	
.....	5,599 10 0	5,599 10 0		.....	.....	.....	
.....	28,355 0 1	28,355 0 1		.....	.....	.....	
.....	25,336 2 1	25,336 2 1		.....	.....	.....	
.....	31,711 15 6	31,711 15 6		.....	.....	.....	
.....	1,69,851 10 4	1,69,851 10 4		.....	.....	.....	
.....	71,318 13 5	71,318 13 5		.....	.....	.....	
.....	3,03,229 3 9	3,03,229 3 9		.....	.....	.....	
.....	2,610 8 10	2,610 8 10		.....	.....	.....	
.....	74,226 14 0	74,226 14 0		.....	.....	.....	
.....	1,92,461 0 5	1,92,461 0 5		.....	.....	.....	
1,21,413 0 0	.....	1,21,413 0 0		.....	.....	.....	
.....	44,654 8 2	44,654 8 2		.....	.....	.....	
.....	92,248 4 5	92,248 4 5		.....	.....	.....	
1,21,413 0 0	12,00,721 3 3	13,22,134 3 3		.....	.....	.....	
.....	6,00,000 0 0	6,00,000 0 0		.....	.....	.....	
1,21,413 0 0	6,00,721 3 3	7,22,134 3 3	.....	.....	.....	.....	.....
1,21,413 0 0	6,00,721 3 3	7,22,134 3 3	.....	.....	.....	.....	.....

Town Council's Resolution No. 2368, dated 7th November 1892 ... * Rs. 2,80,753 „ 24,317

Rs. 2,56,436

Cowasji Sorabji Bhedwar & Co., and there is no excess on the totals.
Syed Ebrahim Oosman & Co. do. do.
Nagoo Sayaji & Co. do. do.

B

Works sanctioned out of the

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.	Estimated Cost of each Work, adding or deducting Transfers.
Rs. a. p. 8,12,000 0 0	Rs. a. p.	Rs. a. p.		Brought forward...	Rs. a. p. 7,22,134 3 3
				DRAINAGE WORKS EXECUTED OUT OF THE 15 LAKHS LOAN, ONE OF THE 8 SANITARY WORKS LOANS, AGGREGATING Rs. 44 LAKHS.	
				Queen's Road intercepting sewer, including compensation for land	1,92,000 0 0
				Less—Contribution received from Government ... ... Rs. 50,000	
				Cost of Establishment ... „ 12,348	62,348 0 0
1,29,652 0 0					1,29,652 0 0
				Add—Amount transferred from Surface Drainage Works as per Town Council's Resolution No. 2368, dated 17th Nov. 1882	24,317 0 0
					1,53,969 0 0
5,71,165 0 0				House Connections without privy fittings ... ... Rs. a. p. 5,71,165 0 0	
				Add—Amount transferred from the provision for Ovoid Sewer, Argyll Road, as per T. C.'s Resolution No. 5195, dated 20th June 1888 ... ... 19,046 14 4	
				5,90,211 14 4	
				Less—Amount transferred to meet excess on pumping engines as per T. C.'s Resolution No. 52, dated 13th January 1882 ... ... 11,600 0 0	5,78,611 14 4
5,570 0 0				Automatic flushers at heads of gullies	5,570 0 0
88,000 0 0				Two more pumping engines.... 88,000 0 0	
				Transfers sanctioned as per T.C.'s Resolution No. 52, dated 13th January 1882—	
				For excess cost of the engines ... Rs. a. p. 9,600 0 0	
				For extras required in connection with the erection of the engines ... 2,000 0 0	
				11,600 0 0	
				99,600 0 0	
				Less—Savings transferred to the works mentioned in Statement M as per Corporation's Resolution No. 11358, dated 14th January 1882 ... ... 1,161 14 8	98,438 1 9
7,94,387 0 0				Works sanctioned out of the 15 Lakhs Loan—carried over	8,86,589 0 1
8,12,000 0 0				Carried over ...	7,22,134 3 3

* Exclusive of establishment charges to be pai

continued.

44 *Lakhs Sanitary Works Loan.*

Actual Expenditure up to 1895-96.			Balance on 1st April 1896.	Estimated Expenditure for 1896-97.			Anticipated Balance on 1st April 1897.
Amount of 10 per cent. transferred to Loan Works Establishment Fund.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
1,21,413 0 0	6,00,721 3 3	7,22,134 3 3	.....	.....	.....	.....	.....
.....	1,53,969 0 0	1,53,969 0 0	.....	.....	.....	.....	.....
.....	2,37,821 1 5	2,37,821 1 5	3,40,790 12 11	13,125 0 0	1,41,340 12 10	1,54,465 12 10	1,86,325 0
.....	.....	.....	5,570 0 0	.....	5,570 0 0	5,570 0 0	.....
.....	98,438 1 9	98,438 1 9	.....	.....	.....	.....	.....
.....	4,90,228 3 2	4,90,228 3 2	3,46,360 12 11	13,125 0 0	1,46,910 12 10	1,60,035 12 10	1,86,325 0 1
1,21,413 0 0	6,00,721 3 3	7,22,134 3 3	.....	.....	.....	.....	.....

out of the Loan Works Establishment Fund.

B—

Works sanctioned out of the

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.	Estimated Cost of each Work, adding or deducting Transfers.
Rs. a. p.	Rs. a. p.	Rs. a. p.			Rs. a. p.
8,12,000 0 0				Brought forward ...	7,22,184 3 3
7,94,387 0 0				Works sanctioned out of the 15 Lakhs Loan—brought forward	8,36,589 0 1
60,161 0 0				House Connections, Kamatipura Rs. 60,161 0 0 *Less*—Savings transferred to the works mentioned in Statement M as per Corporation's Resolution No. 11358, dated 14th January 1892 ... ... „ 25,183 8 7	34,977 7 5
45,652 0 0				Provision for shaft ventilators throughout ... ... Rs. 45,652 0 0 *Less*—Savings transferred to the works mentioned in Statement M as per Corporation's Resolution No. 4870, dated 2nd August 1894 ... ... „ 704 15 6	44,947 0 6
89,239 0 0				Establishment ... ... Rs. 89,239 0 0 *Less*—Savings transferred to the works mentioned in Statement M as per Resolution of the Corporation No. 11358, dated 14th January 1892 ... ... „ 370 0 0	88,869 0 0
4,621 0 0				House Connections Survey ... Rs. 4,621 0 0 *Less*—Savings transferred to the works mentioned in Statement M as per Corporation's Resolution No. 11358, dated 14th January 1892 ... ... „ 59 2 9	4,561 13 3
5,113 0 0				Survey of pipe sewers ... Rs. 5,113 0 0 *Less*—Transferred to the works mentioned in Statement M as per Corporation's Resolution No. 4870, dated 2nd January 1894... ... ... „ 5,113 0 0	.....
22,827 0 0				Closing storm-water openings in Frere Road Sewer ... Rs. 22,827 0 0 *Add*—Amount transferred from the Argyll Road Pipe Sewer as per Standing Committee's Resolution No. 4657, dated 30th October 1889 ... ... „ 2,369 0 0 Rs. 25,196 0 0 *Less*—Savings transferred to the works mentioned in Statement M as per Corporation's Resolution No. 4870, dated 2nd August 1894 ... ... Rs. 8,087 6 6	17,108 9 6
10,22,000 0 0					10,27,052 14 9
18,34,000 0 0				Carried over ...	17,49,187 2 0

continued.

44 *Lakhs Sanitary Works Loan.*

Actual Expenditure up to 1895-96.			Balance on 1st April 1896.	Estimated Expenditure for 1896-97.			Anticipated Balance on 1st April 1897.
Amount of 10 per cent. transferred to Loan Works Establishment Fund.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
1,21,413 0 0	6,00,721 3 3	7,22,134 3 3	.....	.....	.....	.....	.....
.....	4,90,228 3 2	4,90,228 3 2	3,46,360 12 11	13,125 0 0	1,46,910 12 10	1,60,035 12 10	1,86,325 0 1
.....	34,977 7 5	34,977 7 5	.....	.....	.....	.....	.....
.....	44,947 0 6	44,947 0 6	.....	.....	.....	.....	.....
88,869 0 0	.....	88,869 0 0	.....	.....	.....	.....	.....
4,561 13 3	.....	4,561 13 3	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
.....	17,108 9 6	17,108 9 6	.....	.....	.....	.....	.....
93,430 13 3	5,87,261 4 7	6,80,692 1 10	3,46,360 12 11	13,125 0 0	1,46,910 12 10	1,60,035 12 10	1,86,325 0 1
2,14,843 13 3	11,87,982 7 10	14,02,826 5 1	3,46,360 12 11	13,125 0 0	1,46,910 12 10	1,60,035 12 10	1,86,325 0 1

B—

Works sanctioned out of the

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works,			Estimated Cost of each Work, adding or deducting Transfers.
Rs. a. p. 18,34,000 0 0	Rs. a. p.	Rs. a. p.		Brought forward ...			Rs. a. p. 17,49,187 2 0
				DRAINAGE WORKS EXECUTED OUT OF Rs. 20,88,000, ONE OF THE THREE SANITARY WORKS LOANS AGGREGATING Rs. 44 LAKHS.			
				Pipe sewer from Clare Road along south portions of Haines Road and DeLisle Road ...	Rs. a. p. 1,05,955 0 0		
1,05,955 0 0				*Add*—Amount transferred from Ovoid Sewer, Argyll Road ...	3,783 15 1		
				Do. Fort Drainage ...	4,521 1 6		
							1,14,260 0 7
				Pipe Sewer from Parel Workshops to Clerke Road Ovoid Sewer	65,891 0 0		
65,891 0 0				*Less*—Amount transferred to the works mentioned in StatementM, as per Corporation's Resolution No. 11368, dated 14th January 1892...	97 6 1		
							65,793 9 11
35,588 0				Extension of Clerke Road Ovoid Sewer to Parel Road ... Rs.	35,588 0 0		
				Less—Amount transferred to the works mentioned in Statement M, as per above Resolution of the Corporation	18 8 0		
							35,569 8 0
63,320 0 0				Ovoid Sewer across the Old Race Course	63,320 0 0		
				Less—Amount transferred to meet excess on the chawl for Water Works men at Chinchpokli Rs. 850 3 8			
				Do. to the Works mentioned in Statement M, as per Corporation's Resolution No. 11358, dated 14th January 1892 ... ... Rs. 2,722 15 2			
					3,573 2 10		
							59,746 13 2
85,287 0 0				Ovoid Sewer from Crawford Market to Mint down Hornby Road and Bazar Gate, thence to the Mint	85,287 0 0		
				Add—Amount transferred from Surface Drainage Works ...	7,852 9 1		
					93,139 9 1		
				Less—Savings transferred to the Works mentioned in Statement M, as per Corporation's Resolution No. 11358, dated 14th January 1892	3,737 13 4		
							89,401 11 9
3,56,041 0 0				Works sanctioned out of Rs. 20,88,000 Loan carried over...			3,64,771 11 5
18,34,000 0 0						Carried over...	17,49,187 2 0

continued.

44 *Lakhs Sanitary Works Loan.*

Actual Expenditure up to 1895-96.			Balance on 1st April 1896.	Estimated Expenditure for 1896-97.			Anticipated Balance on 1st April 1897.
Amount of 10 per cent. transferred to Loan Works Establishment Fund.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
2,14,843 13 3	11,87,982 7 10	14,02,826 5 1	3,46,360 12 11	13,125 0 0	1,46,910 12 10	1,60,035 12 10	1,86,325 0 1
.....	1,14,260 0 7	1,14,260 0 7	.....	.....	.....	.....	.....
.....	65,793 9 11	65,793 9 11	.....	.....	.....	.....	.....
.....	35,569 8 0	35,569 8 0	.....	.....	.....	.....	.....
.....	59,746 13 2	59,746 13 2	.....	.....	.....	.....	.....
.....	89,401 11 9	89,401 11 9	.....	.....	.....	.....	.....
.....	3,64,771 11 5	3,64,771 11 5	.....	.....	.....	.....	.....
2,14,843 13 3	11,87,982 7 10	14,02,826 5 1	3,46,360 12 11	13,125 0 0	1,46,910 12 10	1,60,035 12 10	1,86,325 0 1

B—

Works sanctioned out of the

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.	Estimated Cost of each Work, adding or deducting Transfers.
Rs. a. p.	Rs. a. p.	Rs. a. p.			Rs. a. p.
18,34,000 0 0				Brought forward ...	17,49,187 2 0
3,56,041 0 0				Works sanctioned out of Rs. 20,88,000 Loan brought forward...Rs.	3,64,771 11 5
25,200 0 0				Ovoid Sewer, Argyll Road ...Rs. 25,200 0 0	
				Less—Amount transferred to Khetwadi House-connections... ...Rs. 19,046 14 4	
				Do. to closing storm-water openings in Frere Road sewer ... ... „ 2,369 0 0	
				Do. pipe sewer from Clare Road ... „ 3,783 15 1	
				Do. to the works mentioned in Statement M ... „ 0 2 7	
				„ 25,200 0 0	
36,309 0 0				Establishment	36,309 0 0
4,17,550 0 0					4,01,080 11 5
				WATER WORKS.	
4,00,000 0 0				Malabar Hill Reservoir	4,00,000 0 0
96,336 0 0				Tulsi gathering ground, purchase of ... ... Rs. 96,336 0 0	
				Less—Savings transferred to the Works mentioned in Statement M, as per Corporation's Resolution No. 11358, dated 14th January 1892 ... „ 1,836 0 0	94,500 0 0
7,14,000 0 0				Improving the water-supply of the outlying districts ... „ 7,14,000 0 0	
				Less—Savings transferred to Vehar filter beds ... ...Rs. 1,083 2 8	
				Do. to the Works mentioned in Statement M, as per Corporation's Resolution No. 11358, dated 14th January 1892 ... ... „ 486 12 8	
				„ 1,569 15 4	7,12,430 0 8
12,10,336 0 0				Water Works carried over...	12,06,930 0 8
22,51,550 0 0				Carried over ...	21,50,267 13 5

continued.

44 *Lakhs Sanitary Works Loan.*

Actual Expenditure up to 1895-96.			Balance on 1st April 1896.	Estimated Expenditure for 1896-97.			Anticipated Balance on 1st April 1897.
Amount of 10 per cent. transferred to Loan Works Establishment Fund.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
2,14,843 13 8	11,87,982 7 10	14,02,826 5 1	3,46,360 12 11	13,125 0 0	1,46,910 12 10	1,60,035 12 10	1,86,325 0 1
.....	3,64,771 11 5	3,64,771 11 5	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
36,309 0 0	.....	36,309 0 0	.....	.....	.....	.....	.....
36,309 0 0	3,64,771 11 5	4,01,080 11 5	.....	.....	.....	.....	.....
41,566 0 0	3,58,434 0 0	4,00,000 0 0	.....	.....	.....	.....	.....
.....	94,500 0 0	94,500 0 0	.....	.....	.....	.....	.....
30,365 0 0	6,82,065 0 8	7,12,430 0 8	.....	.....	.....	.....	.....
71,931 0 0	11,34,999 0 8	12,06,930 0 8	.....	.....	.....	.....	.....
2,51,152 13 8	15,52,754 3 3	18,03,907 0 6	3,46,360 12 11	13,125 0 0	1,46,910 12 10	1,60,035 12 10	1,86,325 0 1

B—

Works sanctioned out of the

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.	Estimated Cost of each Work, adding or deducting transfers.
Rs. a. p.	Rs. a. p.	Rs. a. p.			Rs. a. p.
22,51,550 0 0				Brought forward...	21,50,267 13 5
12,10,336 0 0				Water Works brought forward...	12,06,980 0 8
1,01,000 0 0				Construction of filter beds at Vehar ... ... Rs. 1,01,000 0 0	
				Add—Savings transferred from the allotment for improving the water-supply of the outlying districts Rs. 1,083 2 8	
				Do. do. raising the Tulsi Dams ... ... „ 7,793 10 4	
				Do. do. Check meters... „ 2,911 1 6	
				Do. do. Bori Bunder Stables ... „ 429 1 5	
				12,216 15 11	1,13,216 15 11
1,38,000 0 0				Raising of the Tulsi Dams (including pitching of Dams) Rs. 1,38,000 0 0	
				Less—Savings transferred to Vehar filter beds ... ...Rs. 7,793 10 4	
				Do. to the works mentioned in Statement M, as per Corporation's Resolution No. 11358, dated 14th Jan. 1892. „ 2,251 6 3	
				10,045 0 7	1,27,954 15 5
1,15,716 0 0				Providing additional catch-water channels at Vehar and Tulsi..... ... ... Rs. 1,15,716 0 0	
				Less—Savings transferred to meet excess on the Bhandarwada Works ... ...Rs. 10,285 1 8	1,05,430 14 9
1,50,000 0 0				Check meters for prevention of waste of water... ... Rs. 1,50,000 0 0	
				Less—Savings transferred to Vehar filter beds ...Rs. 2,911 1 6	
				Do. to meet excess on the Bhandarwada Works Rs. 13,399 10 6	
				16,310 12 0	
				Rs. 1,33,689 4 0	
				Less—Savings transferred to the Works mentioned in Statement M, as per Corporation's Resolution No. 11358, dated 14th January 1892 ... Rs. 34 5 4	1,33,654 14 8
17,15,052 0 0				Water Works carried over ...	16,87,187 13 5
22,51,550 0 0				Carried over ...	21,50,267 13 5

continued.

44 *Lakhs Sanitary Works Loan.*

Actual Expenditure up to 1895-96.			Balance on 1st April 1896.	Estimated Expenditure for 1896-97.			Anticipated Balance on 1st April 1897.
Amount of 10 per cent. transferred to Loan Works Establishment Fund.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
2,51,152 13 3	15,52,754 3 3	18,03,907 0 6	3,46,860 12 11	13,125 0 0	1,46,910 12 10	1,60,035 12 10	1,86,325 0 1
71,981 0 0	11,34,999 0 8	12,06,930 0 8	.....	.....	.....	.....	.....
8,788 0 0	1,04,433 15 11	1,13,216 15 11	.....	.....	.....	.....	.....
10,434 0 0	*1,17,520 15 5	1,27,954 15 5	.....	.....	.....	.....	.....
10,062 0 0	†95,368 14 9	1,05,430 14 9	.....	.....	.....	.....	.....
6,522 0 0	1,27,132 14 8	1,33,654 14 8	.....	.....	.....	.....	.....
1,07,732 0 0	15,79,455 13 5	16,87,187 13 5	.....	.....	.....	.....	.....
2,51,152 13 3	15,52,754 3 3	18,03,907 0 6	3,46,860 12 11	13,125 0 0	1,46,910 12 10	1,60,035 12 10	1,86,325 0 1

* Includes Rs. 4,263-5-10 on account of Survey expenses. † Includes Rs. 3,574-14-3 on account of Survey expenses.

B—

Works sanctioned out of the

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.		Estimated Cost of each Work, adding or deducting Transfers.
Rs. a. p.	Rs. a. p.	Rs. a. p.				Rs. a. p.
23,51,550 0 0				Brought forward...		21,50,267 13 5
17,15,052 0 0				Water Works brought forward...		16,87,187 13 5
22,900 0 0				New Hydrants	Rs. a. p. 22,900 0 0	
				Less—Savings transferred to the works mentioned in Statement M, as per Corporation's Resolution No. 11358, dated 14th January 1892	32 8 11	22,867 7
30,577 0 0				Construction of a double-storied chawl for the Water Works staff and quarters for the Superintendent	30,577 0 0	
				Add—Savings transferred from the allotment for Ripon Road O v o i d Sewer... ... Rs. a. p. 850 3 8		
				Do. do. for Ripon Road ... 425 0 0		
				1,275 3 8		
				Less—Savings transferred to the Works mentioned in Statement M, as per Corpn.'s Resn.No.11358, dated 14th Jan. 1892 ... ... 11 0 5		
					1,264 3 3	31,841 3 3
1,12,892 0 0				Enlargement of different mains, &c.	1,12,892 0 0	
				Less—Transferred to the works mentioned in Statement M, as per Corporation's Resolution No. 11358, dated 14th January 1892	25 7 6	1,12,866 8 6
2,500 0 0				Provision of a turbine at the Malabar Hill Reservoir		2,500 0 0
15,000 0 0				New water main from the Junction of Nesbit Road		15,000 0 0
				Excess on the Bhandarwada Water Works— Transferred from the provision for new catch-water channels at Vehar and Tulsi ...	10,285 1 3	
				Do. Check meters for prevention of waste of water...	13,399 10 6	23,684 11 9
18,98,921 0 0						18,95,947 12 0
41,50,471 0 0				Carried over...		40,46,215 9 5

continued.

44 *Lakhs Sanitary Works Loan.*

Actual Expenditure up to 1895-96.			Balance on 1st April 1896.	Estimated Expenditure for 1896-97.			Anticipated Balance on 1st April 1897.
Amount of 10 per cent. transferred to Loan Works Establishment Fund.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
2,51,152 13 3	15,52,754 3 3	18,03,907 0 6	3,46,360 12 11	13,125 0 0	1,46,910 12 10	1,60,035 12 10	1,86,325 0 1
1,07,732 0 0	15,79,455 13 5	16,87,187 13 5	.....	.....	.....	.....	.....
1,991 0 0	20,876 7 1	22,867 7 1	.....	.....	.....	.....	.....
2,659 0 0	29,182 3 3	31,841 3 3	.....	.....	.....	.....	.....
9,736 0 0	1,03,130 8 6	1,12,866 8 6	.....	.....	.....	.....	.....
218 0 0	2,282 0 0	2,500 0 0	.....	.....	.....	.....	.....
.....	15,000 0 0	15,000 0 0	.....	.....	.....	.....	.....
.....	23,684 11 9	23,684 11 9	.....	.....	.....	.....	.....
1,22,336 0 0	17,73,611 12 0	18,95,947 12 0	.....	.....	.....	.....	.....
8,78,488 13 3	38,26,365 15 3	36,99,854 12 6	3,46,360 12 11	13,125 0 0	1,46,910 12 10	1,60,035 12 10	1,86,325 0 1

B—

Works sanctioned out of the

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of repayment of the Loan.	Nature of Loan Works.			Estimated Cost of each Work, adding or deducting transfers.
Rs. a. p.	Rs. a. p.	Rs a. p.					Rs. a. p.
41,50,471 0 0						Brought forward...	40,16,215 9 5
				ROADS.			
					Rs. a. p.		
1,43,292 0 0				New road from Bellasis Road across Old Race Course ...	1,43,292 0 0		
				Less—Savings transferred to Water Works Chawl ...	Rs. a. p. 425 0 0		
				Do. to the works aggregating Rs. 3,75,010-2-6 mentioned in Statement M...	1,366 14 10		
						1,791 14 10	1,41,500 1 2
				OTHER SANITARY WORKS.			
50,000 0 0				Enlargement of Dhobi Lines at Mahaluxmi		Rs. a p. 50,000 0 0	
				Less—Savings transferred to the Works mentioned in Statement M, as per Corporation's Resolution No. 11358, dated 14th January 1892, and No. 13318, dated 25th February 1892		17,152 3 9	32,847 12 3
6,237 0 0				Chawl for Gowlis working at the Agripada Milch Cattle Stables			6,237 0 0
50,000 0 0				Health Department stables at Bori Bunder		Rs. a. p. 50,000 0 0	
				Less—Savings transferred to the grant for the construction of Vehar filter-beds ...	Rs. a. p. 429 1 5		
				Do. to the Works mentioned in Statement M, as per Corporation Resolution No. 13318, dated 25th February 1892	1,545 1 4		
						1,974 2 9	48,025 13 3
1,06,237 0 0							87,110 9 6
44,00,000 0 0	44,00,000 0 0	44,00,000 0 0	1st July 1925			TOTAL...Rs.	42,74,826 4 1

concluded.

44 *Lakhs Sanitary Works Loan.*

Actual Expenditure up to 1895-96.			Balance on 1st April 1896.	Estimated Expenditure for 1896-97.			Anticipated Balance on 1st April 1897.
Amount of 10 per cent. transferred to Loan Works Establishment Fund.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
3,73,488 13 3	33,26,365 15 3	36,99,854 12 6	3,46,360 12 11	13,125 0 0	1,46,910 12 10	1,60,035 12 10	1,86,325 0 1
12,461 0 0	1,29,039 1 2	1,41,500 1 2	.....	.....	.....	.....	.....
4,348 0 0	28,199 12 3	32,817 12 3	.....	.....	.....	.....	.....
107 2 6	6,129 13 6	6,237 0 0	.....	.....	.....	.....	.....
4,348 0 0	43,677 13 3	48,025 13 3	.....	.....	.....	.....	.....
8,803 2 6	78,307 7 0	87,110 9 6	.....	.....	.....	.....	.....
3,94,752 15 9	35,33,712 7 5	39,28,465 7 2	3,46,360 12 11	13,125 0 0	1,46,910 12 10	1,60,035 12 10	1,86,325 0 1

C

Works sanctioned out of the

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised	Nature of Loan Works.		Estimated Cost of each Work, adding or deducting transfers.
Rs. a. p.	Rs. a. p.	Rs. a. p.			Rs. a. p.
4,53,329 0 0			Drainage of the Fort ... ... Rs.	4,53,329 0 0	
			Less—Savings transferred to the allotment for the Pipe Sewer from Clare Road along south portions of Haines Road (Corporation's Resolution No. 1950, dated 5th June 1890) ... ... Rs.	4,521 1 6	
			Do. to the works mentioned in Statement M, as per Corporation's Resolution No. 4870, dated 2nd August 1894 ... „	40,535 0 9	
				45,056 2 3	
					4,08,272 13 9
39,724 0 0			Additional Works at Love Grove Pumping Station... ... ...Rs.	39,724 0 0	
			Less—Amount of Loan short raised Rs. 3,292 0 9		
			Savings transferred to the works mentioned in Statement M, *vide* Corporation's Resolution No. 13318, dated 25th February 1892 ... ...Rs.	1,786 5 9	
				5,078 6 6	
					34,646 9 6
6,290 0 0			Constructing pipe drains in certain roads in Khetwadi ... ... Rs.	6,290 0 0	
			Less—Amount of Loan short raised... ... „	1,007 10 0	
					5,282 6 0
9,046 0 0			Constructing side drain in Worli Bunder Road ... ... Rs.	9,046 0 0	
			Less—Amount of Loan short raised ... „	4,111 15 11	
					4,934 0 1
13,544 0 0			Extra grant on account of Queen's Road intercepting sewer ... ... Rs.	13,544 0 0	
			Less—Amount of loan short raised ... „	3,910 5 4	
					9,633 10 8
1,58,750 0 0			Malabar Hill Reservoir roofing, extra grant Rs.	1,58,750 0 0	
			Less—Savings transferred to the Works mentioned in Statement M, *vide* Corporation's Resolution No. 11358, dated 14th January 1892... ... ... Rs.	44,710 13 6	
					1,14,039 2 6
21,050 0 0			Increasing and improving the distribution of water-supply and providing higher levels, Tulsi District, with filtered water ... Rs.	21,050 0 0	
			Less—Savings transferred to the works, mentioned in Statement M, *vide* Corporation's Resolution No. 11358, dated 14th January 1892 ... ... Rs.	838 7 8	
					20,211 8 4
10,589 0 0			Extra grant for the adjustment of expenditure on the Bhanderwada Reservoir Works, new outlet tower at Vehar, less savings on the 17 lakhs Loan Works and various Water Works included in the Sanitary Works Loan of 44 lakhs ... ... Rs.	10,589 0 0	
			Less—Savings transferred to the works mentioned in Statement M, *vide* Corporation's Resolution No. 11358, dated 14th January 1892 ... ... Rs.	2,598 5 6	
					7,990 10 6
7,12,322 0 0	7,00,000 0 0	1st Feb 1928.		TOTAL...Rs.	6,05,009 18 4

7 *Lakhs Sanitary Works Loan.*

Actual Expenditure up to 1895-96.			Balance on 1st April 1896.	Estimated Expenditure for 1896-97.			Balance on 1st April 1897.
Amount of 10 per cent. transferred to Loan Works Establishment Fund.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
39,419 0 0	3,67,877 1 11	4,07,296 1 11	976 11 10	.....	976 11 10	976 11 10	.....
.....	34,645 9 6	34,645 9 6	.....	.....	.....	.....	.....
.....	5,282 6 0	5,282 6 0	.....	.....	.....	.....	.....
.....	4,934 0 1	4,934 0 1	.....	.....	.....	.....	.....
.....	9,633 10 8	9,633 10 8	.....	.....	.....	.....	.....
.....	1,14,039 2 6	1,14,039 2 6	.....	.....	.....	.....	.....
.....	20,211 8 4	20,211 8 4	.....	.....	.....	.....	.....
.....	7,990 10 6	7,990 10 6	.....	.....	.....	.....	.....
39,419 0 0	5,64,614 1 6	6,04,033 1 6	976 11 10	.....	976 11 10	976 11 10	.....

D

Works sanctioned out of the Tansa

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of repayment of the Loan.	Nature of Loan Works.	Estimated Cost of each Work adding or deducting transfers.
Rs. a. p.	Rs. a. p.	Rs. a. p.			Rs. a. p.
1,47,00,000 0 0	1,47,00,000 0 0	1,47,00,000 0 0	Between 1st Jan. 1928 and 1st Jan. 1953.	Tansa Water Works	1,47,00,000 0 0

E—*Works sanctioned out of the 12 Lakhs*

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of repayment of the Loan.	Nature of Loan Works.		Estimated Cost of each Work adding or deducting transfers.
Rs. a. p.	Rs. a. p.	Rs. a. p				Rs. a. p.
11,15,000 0 0				Queen's Road House Sullage Water Connections ... ... Rs.	11,15,000 0 0	
				Less—Savings transferred to meet the cost of the works mentioned in Statement M, as per Corporation's Resolution No. 13318, dated 25th February 1892 Rs. 71 0 0		
				Do. do. to meet the cost of the works aggregating Rs. 3,76,010-2-6, mentioned in Statement M ... Rs.	1,06,724 6 7	
				Do. do. to meet the cost of the works mentioned in Statement M, as per Corporation's Resolution No. 4870, dated 2nd August 1894 Rs.	52,147 4 9	
				Do. do. to meet excess on the Colaba Sewerage Works, as per Corporation's Resolution No. 5339 of 9th August 1894 ... Rs.	50,000 0 0	
					2,08,942 11 4	
85,000 0 0				Water mains in Frere Road ... Rs.	85,000 0 0	9,06,057 4 8
				Less—Savings transferred to the works mentioned in Statement M, as per Corporation's Resolution No. 11358, dated 14th January 1892	„ 4,968 11 0	80,031 5 0
12,00,000 0 0	12,00,000 0 0	12,00,000 0 0	1st Jan. 1928.	TOTAL... Rs		9,86,088 9 8

* Exclusive of Rs. 2,40,000 paid out of the

Loan of Rs. One Crore and 47 Lakhs.

Actual Expenditure up to 1895-96.			Balance on 1st April 1896.	Estimated Expenditure for 1896-97.			Anticipated Balance on 1st April 1897.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
5,45,181 2 8	1,41,34,501 0 5	*1,46,79,682 3 1	20,317 12 11	.....	20,317 12 11	20,317 12 11	.....

Loan for Drainage and other Works.

Actual Expenditure up to 1895-96.			Balance on 1st April 1896.	Estimated Expenditure for 1896-97.			Anticipated Balance on 1st April 1897.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
46,065 13 10	8,54,612 4 6	9,00,678 2 4	5,379 2 4	.....	3,439 5 6	3,439 6	1,939 12 10
918 8 9	79,112 12 3	80,031 5 0	.....	.....	.....	.....	.....
46,984 6 7	9,33,725 0 9	9,80,709 7 4	5,379 2 4	.....	3,439 5 6	3,439 5 6	1,939 12 10

Premia received on the Loan.

Works sanctioned out of the Miscellaneous

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.		Estimated Cost of each Work, adding or deducting transfers.
Rs. a. p.	Rs. a. p.	Rs. a. p.				Rs. a. p.
50,300 0 0				New Market at Colaba, including cost of site ... ... Rs.	50,300 0 0	
				Less—Savings transferred to Works, aggregating Rs. 3,75,010-2-6 mentioned in Statement M... ... ... „	5,000 0 0	45,300 0 0
4,04,122 0 0				Erskine Road Market Extension ... ... Rs.	4,04,122 0 0	
				Less—Amount of Loan short raised ... ... „	4,364 0 0	3,99,758 0 0
49,942 0 0				Arthur Crawford Market Extension... ... ... Rs.	49,942 0 0	
				Less—Transferred to Works aggregating Rs. 3,75,010-2-6 mentioned in Statement M. ... „	7,176 7 0	42,765 9 0
5,04,364 0 0 or say	5,00,000 0 0	5,00,000 0 0				4,87,823 9 0
33,749 0 0				Extension of Parel storm-water drain in Shepherd Road... ... ... Rs.	33,742 0 0	
23,436 0 0				Storm-water drain from Bellasis Road to ⅛ the length of Ripon Road ... ... „	23,136 0 0	
					Rs. 57,178 0 0	
				Less—Savings transferred to Surface Drainage Works as per Corporation's Resolution No. 13404 of 9th March 1892... ... Rs. 6,235 3 11		
				Do. to the works mentioned in Statement M, as per Corporation's Resolutions Nos. 13318 and 188 of 25th February 1892 and 6th April 1892... ... Rs. 9,836 5 4		
				„	16,071 9 3	41,106 6 9
29,822 0 0				9" Pipe Sewer along Bellasis Road, Foras Road, and Gilder Street ... ... Rs.	29,822 0 0	
				Less—Savings transferred to meet the cost of the Works mentioned in Statement M, as per Corporation's Resolution No. 188 of 6th April 1892... Rs. 12,484 6 0		
				Do. to Work aggregating Rs. 3,75,010-2-6 mentioned in Statement M... Rs. 47 1 11		
				Rs.	12,531 7 11	17,290 8 1
87,007 0 0				Drainage, &c., Works paid out of the Misel. Works Loan carried forward	10,08,500	58,396 14 10
5,04,364 0 0	5,00,000 0 0	5,00,000 0 0		Carried forward		4,87,828 9 0

* Exclusive of Rs. 21,940 on account of a portion of the cost of the site paid out of the Premia received on the Loan balance of the cost of the site. The latter amount has been adjusted in 1896-97 against saving on

† Exclusive of the excess of Rs. 31,908-11-11 paid out

Works Loan of Rupees 10,08,500.

Actual Expenditure up to 1895-96.			Balance on 1st April 1896.	Estimated Expenditure for 1896-97.			Anticipated Balance on 1st April 1897.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
2,522 2 8	39,555 3 11	*42,077 6 7	3,222 9 5	251 0 0	2,513 0 0	2,764 0 0	458 9 5
.....	3,99,758 0 0	†3,99,758 0 0	.....	.....	.....	.....	.....
2,234 11 3	40,519 7 6	42,754 2 9	11 6 3	.....	.....	.....	11 3
4,756 13 11	4,79,832 11 5	4,84,589 9 4	3,233 15 8	251 0 0	2,513 0 0	2,764 0 0	469 15 8
1,839 15 7	39,266 7 2	41,106 6 9	.....	.....	.....	.....	.....
1,587 12 11	15,702 11 2	17,290 8 1	.....	.....	.....	.....	.....
3,427 12 6	54,969 2 4	58,396 14 10	.....	.....	.....	.....	.....
4,756 13 11	4,79,832 11 5	4,84,589 9 4	3,233 15 8	251 0 0	2,513 0 0	2,764 0 0	469 15 8

and of Rs. 28,060 advanced from Surplus Balance as per Corporation Resolution No. 1200 dated 19th May 1892 to meet the different Loan Works as sanctioned in Corporation Resolution No. 12915 dated 6th February 1896—*vide* Statement M.

of the Premia received on the Loan.

F—

Works sanctioned out of the Miscellaneous

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.			Estimated Cost of each Work, adding or deducting transfers.
Rs. a. p.	Rs. a. p.	Rs. a. p.					Rs. a. p.
5,04,364 0 0	5,00,000 0 0	5,00,000 0 0		Brought forward...			4,87,823 9 0
				Drainage, &c., Works executed out of the Rs. 10,08,500 Miscellaneous Works Loan brought forward			58,396 14 10
37,007 0 0				Concrete Trench Waste Weir, Vehar Lake ... ...Rs.	35,000 0 0		
35,000 0 0				*Less*—Savings transferred to the Works mentioned in Statement M, as per Corporation's Resolution No. 11358 of 14th January 1892 ... „	4,391 8 11		
							30,608 7 1
17,325 0 0				Mains in 14 streets west of Frere Road ...Rs.	17,325 0 0		
51,475 0 0				Do. in various streets ... „	51,475 0 0		
					Rs. 68,800 0 0		
				Less—Savings transferred to the Works mentioned in Statement M, *vide* Corporation's Resolution No. 11358 of 14th January 1892 ... „	9,524 14 4		
							59,275 1 8
18,200 0 0				Arthur Road Connection Works... ... ...Rs.	13,200 0 0		
				Less—Savings transferred to the Works mentioned in Statement M, as per above Resolution ... ... „	3,657 5 7		
							9,542 10 5
18,000 0 0				Deacon's meters ... ...Rs.	18,000 0 0		
				Less—Savings transferred to meet the cost of the works mentioned in Statement M, as per above Resolution ... „	1,212 0 0		
							16,788 0 0
2,000 0 0				Cross Road at Mahaluxmi Station ... ...Rs.	23,000 0 0		
				Less—Amount of Loan short raised Rs. 375 0 0			
				Savings transferred to the works aggregating Rs. 3,75,010-2-6 mentioned in Statement M Rs. 3,030 11 4			
					3,405 11 4		
							19,594 4 8
2,63,875 0 0				Road through Nowroji Hill			2,63,875 0 0
5,08,882 0 0	5,08,875 0 0	5,08,500 0 0					4,58,080 6 8
10,18,246 0 0	10,08,875 0 0	10,08,500 0 0	1st Oct. 1928.		Total...Rs.		9,45,903 15 8

continued.

Works Loan of Rupees 10,08,500.

Actual Expenditure up to 1895-96.			Balance on 1st April 1896.	Estimated Expenditure for 1896-97.			Anticipated Balance on 1st April 1897.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
4,756 13 11	4,79,832 11 5	4,84,589 9 4	3,233 15 8	251 0 0	2,513 0 0	2,764 0 0	469 15 8
3,427 12 6	54,969 2 4	58,396 14 10	.....	.....	.....	.....	.....
1,324 6 2	29,284 0 11	30,608 7 1	.....	.....	.....	.....	.....
1,321 1 7	57,954 0 1	59,275 1 8	.....	.....	.....	.....	.....
.....	9,542 10 5	9,542 10 5	.....	.....	.....	.....	.....
.....	16,788 0 0	16,788 0 0	.....	.....	.....	.....	.....
.....	19,594 4 8	19,594 4 8	.....	.....	.....	.....	.....
.....	82,547 3 6	82,547 3 6	2,31,327 12 6	.....	2,31,327 12 6	2,31,327 12 6	.....
6,073 4 3	2,20,679 5 11	2,26,752 10 2	2,31,327 12 6	.....	2,31,327 12 6	2,31,327 12 6	.....
10,830 2 2	7,00,512 1 4	7,11,342 3 6	2,34,561 12 2	251 0 0	2,33,840 12 6	2,34,091 12 6	469 15 8

G.

Works sanctioned out of the Agripada House

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.		Estimated Cost of Work.
Rs. a. p.	Rs. a. p.	Rs. a. p.				Rs. a. p.
2,48,642 0 0	2,48,000 0 0	2,48,000 0 0	1st July 1929	Agripada House Sullage Water Connections	Rs. 2,48,000 0 0	
				Less—Savings transferred to the works aggregating Rs. 3,75,010-2-6 mentioned in Statement M	„ 11,033 10 1	
						2,36,966 5 11

H.

Works sanctioned out of the 35 Lakhs

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.		Estimated Cost of Work.
Rs. a. p.	Rs. a. p.	Rs. a. p.				Rs. a. p.
7,00,000 0 0				Powai Water Works ...	Rs. 7,00,000 0 0	
				Less—Savings transferred to Works aggregating Rs. 3,75,010-2-6 mentioned in Statement M	„ 89,129 13 4	
						6,60,870 2 8
1,00,000 0 0				Additional Water Mains ...	Rs. 1,00,000 0 0	
				Less—Savings transferred to the works aggregating Rs. 3,75,010-2-6 mentioned in Statement M	„ 1,613 15 2	
						98,386 0 10
1,00,000 0 0				Improvement Works at the Malabar Hill Reservoir		1,00,000 0 0
20,000 0 0				Extension of Catch-water Channels at Tulsi... ...	Rs. 20,000 0 0	
				Add—Additional grant sanctioned as per Corporation's Resolution No. 8072, dated 26th October 1891 ...	„ 836 9 1	
						20,836 9 1
15,00,000 0 0				Roads and Streets in Agripada and elsewhere (paid out of Loan)		15,00,000 0 0
68,148 0 0				Difference between the amount provided in the Loan of Rs. 10,08,500 for road through Navroji Hill from Elphinstone Bridge to Dongri Street, and the revised estimate sanctioned for the road in Corporation's Resolution No. 5293, of 19th November 1893.		68,148 0 0
14,000 0 0				Sewer flushing arrangements		14,000 0 0
2,00,000 0 0				Purchase of land on the Flats for the disposal of Town sweepings	Rs. 2,00,000 0 0	
				Less—Savings transferred to the works aggregating Rs. 3,75,010-2-6 mentioned in Statement M	„ 1,086 7 4	
						1,98,913 8 8
27,02,148 0 0					Carried over...	26,61,154 5 8

* Exclusive of Rs. 8,09,747-7-4 advanced

Sullage Water Connections Loan of Rs. 2,48,000.

Actual Expenditure up to 1895-96.			Balance on 1st April 1896.	Estimated Expenditure for 1896-97.			Anticipated Balance on 1st April 1897.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
15,580 8 4	2,17,948 2 1	2,33,528 10 5	3,427 11 6	.....	1,535 0 0	1,535 0 0	1,902 11 6

Various Sanitary Works Loan.

Actual Expenditure up to 1895-96.			Balance on 1st April 1896.	Estimated Expenditure for 1896-97.			Anticipated Balance on 1st April 1897.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
15,052 3 7	6,44,527 3 2	6,60,479 6 9	390 11 11	.....	.....	.....	390 11 11
584 5 8	97,801 11 2	98,386 0 10	.....	.....	.....	.....	.....
1,916 3 10	90,956 5 4	92,872 9 2	7,127 6 10	.....	.....	.....	7,127 6 10
455 3 2	20,381 5 11	20,836 9 1	.....	.....	.....	.....	.....
23,907 6 8	14,76,092 9 4	*15,00,000 0 0	.....	.....	.....	.....	.....
.....	.....	.....	68,148 0 0	.....	68,148 0 0	68,148 0 0	.....
.....	13,864 7 3	13,864 7 3	135 8 9	.....	.....	.....	135 8 9
.....	1,98,913 8 8	1,98,913 8 8	.....	.....	.....	.....	.....
42,815 6 11	25,42,587 2 10	25,85,352 9 9	75,801 11 6	.....	68,148 0 0	68,148 0 0	7,653 11 6

from surplus balance as shown in Statement N.

H—

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Work.		Estimated Cost of Work.
Rs. a. p.	Rs. a. p.	Rs. a. p.				Rs. a. p.
27,02,148 0 0				Brought forward...		26,61,154 5 3
1,50,000 0 0				Health Department bullock stables and quarters for scavengers		1,50,000 0 0
86,000 0 0				Chawl for Halalkhores in Cursetji Sooklaji Street... ...	Rs. 86,000 0 0	
				Add—Additional grant sanctioned as per Corp.'s Reso. No. 9065 of 16th Nov. 1891..	„ 11,847 0 0	
					Rs. 97,847 0 0	
				Less—Savings transferred to the works aggregating Rs. 3,75,010-2-6 mentioned in Statement M	9,386 7 10	
						88,460 8 2
22,700 0 0				Labourers' quarters in connection with Arthur Crawford Markets		22,700 0 0
23,676 0 0				Purchase of land at Arthur Road...		23,676 0 0
4,50,000 0 0				Bhuleshwar Market extension	Rs. 4,50,000 0 0	
				Less—Savings transferred to the works aggregating Rs. 3,75,010-2-6 mentioned in Statement M	„ 83,857 2 9	
						3,66,142 13 3
50,000 0 0				New Market at Foras Road ...	Rs. 50,000 0 0	
				Less—Savings transferred to the works aggregating Rs. 3,75,010-2-6 mentioned in Statement M	„ 9,500 1 1	
						40,499 14 11
15,476 0 0				Unappropriated Balance ...	Rs. 15,476 0 0	
				Less—Transferred to catch-water channels at Tulsi ... Rs. 836 9 1		
				Halalkhore chawls, Cursetjee Suklaji Street ... „ 11,847 0 0		
				Do. Works aggregating Rs. 3,75,010-2-6 mentioned in Statement M „ 2,792 6 11		
					15,476 0 0	.....
35,00,000 0 0	35,00,000 0 0	35,00,000 0 0	1st July 1930		Total...Rs.	33,52,633 9 7

I.—*Works sanctioned out of*

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.		Estimated Cost of Work.
Rs. a. p.	Rs. a. p.	Rs. a. p.				Rs. a. p.
8,00,000 0 0	8,00,000 0 0	8,00,000 0 0	1st July 1931.	Municipal Office Building, including Furniture, &c.	Rs. 8,00,000 0 0	
				Less—Amount transferred to the works aggregating Rs. 3,75,010-2-6 mentioned in Statement M ...	„ 66,939 13 0	
						7,33,060 3 0

* Excluding Rs. 7,34,326-8-3 expended from the invested fund, *viz.*,

J.—*Works sanctioned out of the Loan of*

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Loan Works.	Estimated Cost of Work.
Rs. a. p.	Rs. a. p.	Rs. a. p.			Rs. a. p.
4,50,170 0 0	4,50,000 0 0	4,50,000 0 0	1st Jan. 1923...	Land and Buildings for Fire Brigade	4,50,000 0 0

continued.

Actual Expenditure up to 1895-96.			Balance on 1st April 1896.	Estimated Expenditure for 1896-97.			Anticipated Balance on 1st April 1897.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
42,815 6 11	25,42,537 2 10	25,85,352 9 9	75,801 11 6	.....	68,148 0 0	68,148 0 0	7,653 11 6
.....	44,437 1 5	44,437 1 5	1,05,562 14 7	.....	1,05,562 14 7	1,05,562 14 7	.....
1,480 10 5	86,979 13 9	88,460 8 2	.....	.....	.....	.....	.....
716 5 2	7,331 1 3	8,047 6 5	44,652 9 7	.....	1,625 7 0	1,625 7 0	13,027 2 7
.....	.....	.....	23,676 0 0	.....	23,676 0 0	23,676 0 0	.....
2,713 3 8	2,34,138 12 7	2,36,852 0 3	1,29,290 13 0	3,780 0 0	1,24,738 9 10	1,28,518 9 10	772 3 2
1,740 12 11	38,759 2 0	40,499 14 11	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
49,466 7 1	29,54,183 1 10	30,03,649 8 11	3,48,984 0 8	3,780 0 0	3,23,750 15 5	3,27,530 15 5	21,458 1 8

the 8 Lakhs Municipal Buildings Loan.

Actual Expenditure up to 1895-96.			Balance on 1st April 1896.	Estimated Expenditure for 1896-97.			Anticipated Balance on 1st April 1897.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
9,701 0 0	7,23,359 3 4	*7,33,060 3 0	.....	.....	.....	.....	.....

Rs. 22,099-1-0, on Establishment and Rs. 7,12,227-7-3 on Works.

Rs. 4½ Lakhs for Fire Brigade Quarters and Stations.

Actual Expenditure up to 1895-96.			Balance on 1st April 1896.	Estimated Expenditure for 1896-97.			Anticipated Balance on 1st April 1897.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
14,791 2 4	3,08,593 6 5	3,23,384 8 9	1,26,615 7 3	6,510 2 8	1,19,974 12 9	1,26,484 15 5	130 7 10

K.

Works sanctioned out of the 23¼

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of Repayment of the Loan.	Nature of Works.	Estimated Cost of each Work, adding or deducting Transfers.
Rs. a. p.	Rs. a. p.	Rs. a. p.			Rs. a. p.
7,09,608 0 0				Colaba sewerage ... ... Rs. 7,09,608 0 0	
				Add—Amount transferred from the Queen's Road Pipe Sewers and House Connections as per Corporation's Resolution No. 5339, dated 9th September 1894. „ 50,000 0 0	7,59,608 0 0
4,60,948 0 0				Love Grove Engines & Pumps. Rs. 4,60,948 0 0	
				Add—Extra amount sanctioned as per Corporation's Resolution No. 7559, dated 11th October 1894 ... ... „ 2,463 7 10	4,63,411 7 10
3,49,959 0 0				Sewerage of Umarkhady with Kavasji Patel Tank Road Sewer... ... Rs. 3,49,959 0 0	
				Add—Amount transferred from the grant for main sewerage of Parel, as per Corporation's Resolution No. 7247, dated 10th October 1895 ... ... „ 37,034 0 0	3,86,993 0 0
1,28,288 0 0				Storm-water drains in Morland and Souter Roads and Club and Gilder Streets	1,28,288 0 0
51,916 0 0				Storm-water drains in Connaught and Sussex Roads. Rs. 51,916 0 0	
				Less—Savings transferred to the works aggregating Rs. 3,75,010-2-6 mentioned in Statement M ... ... „ 13,085 0 3	38,830 15 9
36,871 0 0				Miscellaneous extensions and improvements of drains	36,871 0 0
24,519 0 0				Storm-water drains, &c., in different places ...	24,519 0 0
1,15,500 0 0				Works at the Bhandarwada Reservoir	1,15,500 0 0
75,000 0 0				Improvements at the Malabar Hill Reservoir...	75,000 0 0
30,000 0 0				Extension of water mains...	30,000 0 0
25,000 0 0				Road from Vehar to Tulsi...	25,000 0 0
1,82,652 0 0				Wari Bunder Bridge	1,82,652 0 0
22,000 0 0				Falkland Road Bridge	22,000 0 0
1,50,000 0 0				Purchase of land on the Flats	1,50,000 0 0
12,739 0 0				Unappropriated balance ... Rs. 12,739 0 0	
				Less—Amount transferred to Love Grove engines and pumps ...Rs. 2,463 7 10	
				Less—Amount transferred to the works aggregating Rs. 3,75,010-2-6 mentioned in Statement M. Rs. 10,275 8 2	
				„ 12,739 0 0	.....
23,25,000 0 0	23,25,000 0 0	23,25,000 0 0	1st July 1935.	Total... Rs.	23,88,673 7 7

* Exclusive of Rs. 78,437 to be advanced from surplus balances as sanctioned in Corporation's Resolution No. 3388, dated 2nd July 1896, *vide* Statement N.

Lakhs Loan for Drainage and other Works.

Actual Expenditure up to 1895-96.			Balance on 1st April 1896.	Estimated Expenditure for 1896-97.			Anticipated Balance on 1st April 1897.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
62,953 2 5	6,90,244 15 3	7,53,198 1 8	6,409 14 4	.....	6,409 14 4	*6,409 14 4	.....
3,730 7 10	4,58,768 9 4	†4,62,499 1 2	912 6 8	.....	105 14 7	105 14 7	806 8 1
20,206 12 1	1,94,476 2 9	2,14,682 14 10	1,72,310 1 2	5,000 0 0	1,64,815 1 2	1,69,815 1 2	2,495 0 0
.....	79,644 0 2	79,644 0 2	48,643 15 10	.....	48,643 15 10	48,643 15 10	.....
4,512 11 11	31,411 8 10	35,923 15 9	2,907 0 0	.....	2,900 0 0	2,900 0 0	7 0 0
.....	31,240 0 0	31,240 0 0	5,631 0 0	.....	3,075 10 1	3,075 10 1	2,555 5 11
792 10 4	21,027 0 10	21,819 11 2	2,699 4 10	.....	.....	.....	2,699 4 10
2,057 6 11	27,346 15 2	29,404 6 1	86,095 9 11	2,901 13 5	83,193 12 6	86,095 9 11	.....
.....	18,216 6 6	18,216 6 6	56,783 9 6	.....	56,783 9 6	56,783 9 6	.....
209 2 2	27,817 4 3	28,026 6 5	1,973 9 7	.....	.....	.....	1,973 9 7
471 3 6	.....	471 3 6	24,528 12 6	608 12 6	28,920 0 0	24,528 12 6	.....
.....	1,24,918 14 1	1,24,918 14 1	7,733 1 11	.....	7,733 1 11	7,733 1 11	.....
.....	8,978 12 0	8,978 12 0	13,021 4 0	.....	13,021 4 0	13,021 4 0	.....
.....	5,890 14 1	5,890 14 1	1,44,109 1 11	.....	1,44,109 1 11	1,44,109 1 11	.....
.....	.....	.....	.....	.....	.....	.....	.....
94,933 9 2	17,19,981 2 3	18,14,914 11 5	5,73,758 12 2	8,510 9 11	5,54,711 5 10	5,63,221 15 9	10,536 12 5

† Exclusive of Rs. 19,946-7-4 advanced from surplus balances as per Corporation's Resolution No. 3317, dated 4th July 1892, *vide* Statement N.

L.—*Works sanctioned out*

Estimated Cost of each Work.	Amount of Loan sanctioned.	Amount of Loan raised.	Date of repayment of the Loan.	Nature of Loan Works.	Estimated Cost of each Work adding or deducting Transfers.
Rs. a. p.	Rs. a. p.	Rs. a. p.			Rs. a. p.
				Wari Bunder Road ... Rs. 7,30,000 0 0 *Less*— Port Trust contribution .. Rs. 1,56,500 Amount already provided in the 23¾ lakhs Loan for Wari Bunder Bridge North Approach, &c. ... Rs. 1,32,652 2,89,152 0 0	
4,40,848 0 0					4,40,848 0 0
36,200 0 0				Victoria Road	36,200 0 0
2,41,955 0 0				Provision of Burial Ground for Mahomedans and Beni-Israels, including wall and filling in	2,41,952 0 0
7,19,003 0 0	7,19,000 0 0				
3,32,661 0 0				Sewerage of the Mazagon District on gravitation system	3,32,661 0 0
2,00,256 0 0				Raising sewerage in Queen's Road sewer ...	2,00,256 0 0
1,57,026 0 0				Sewerage of Malabar and Khamballa Hill Districts on gravitation system	1,57,026 0 0
93,572 0 0				Sewerage of Fergusson Road and Chinchpokli District on gravitation system, including pipe sewers in Fergusson Road and Bapty Road..	93,572 0 0
40,815 0 0				Sewerage of Old Race Course District on gravitation system	40,815 0 0
30,000 0 0				Improvement of the outlet towers at Vehar and Tulsi	30,000 0 0
1,670 0 0		To be raised before 31st December 1896, Rs. 10 lakhs.		Unappropriated balance	1,670 0 0
8,56,000 0 0	8,56,000 0 0				
15,75,003 0 0	15,75,000 0 0	To be raised between 1st July and 31st December 1897, Rs. 5¾ lakhs.	1st July 1936.		15,75,000 0 0

* Total payments ... . . Rs. 8,821 8 0
Less—Port Trust contribution. „ 1,56,500 0 0

Cr. Balance ... Rs. 1,48,178 8 0

of the Loan of Rs. 15,75,000.

Actual Expenditure up to 1895-96.			Balance on 1st April 1896.	Estimated Expenditure for 1896-97.			Anticipated Balance on 1st April 1897.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
.....	*Cr. 1,48,178 8 0	Cr. 1,48,178 8 0	5,89,026 8 0	7,440 0 0	4,31,586 8 0	4,39,026 8 0	1,50,000 0 0
.....	.....	.....	36,200 0 0	.....	36,200 0 0	36,200 0 0	.....
.....	1,64,000 0 0	1,64,000 0 0	77,952 0 0	.....	77,952 0 0	77,952 0 0	.....
11,231 9 6	56,161 8 1	67,393 1 7	2,65,267 14 5	17,590 0 0	2,47,677 14 5	2,65,267 14 5	.....
1,862 0 0	.....	1,862 0 0	1,98,394 0 0	12,705 0 0	1,85,689 0 0	1,98,394 0 0	.....
1,784 6 6	44,783 3 4	46,567 9 10	1,10,458 6 2	7,284 0 0	1,03,174 6 2	1,10,458 6 2	.....
320 8 0	.....	320 8 0	93,251 8 0	5,910 0 0	87,341 8 0	93,251 8 0	.....
.....	.....	.....	40,815 0 0	1,710 0 0	39,105 0 0	40,815 0 0	.....
110 11 0	.....	110 11 0	29,889 5 0	849 5 0	29,040 0 0	29,889 5 0	.....
.....	.....	.....	1,670 0 0	.....	.....	.....	1,670 0 0
	2,64,944 11 5						
	Less Cr. 1,48,178 8 0						
15,309 3 0	1,16,766 3 5	1,32,075 6 5	14,42,924 9 7	53,488 5 0	12,37,766 4 7	†12,91,254 9 7	1,51,670 0 0

† As only 10 lakhs are to be raised in 1896-97, Rs. 4,23,330 out of the total estimated expenditure of Rs. 14,23,330 up to 1896-97 will have to be advanced from surplus balances pending the raising of the balance of the loan in 1897-98.

M.—*Works sanctioned out*

From what Loan transferred.	Amount.	Nature of Works.	Amount sanctioned for each Work, adding or deducting Transfers.
	Rs. a. p.		Rs. a. p.
27 Lakhs Loan, Bhandarwada Water Works allotment	14,378 2 9	WATER WORKS.	
44 Lakhs Sanitary Works Loan ...	4,077 9 1		
7 Do. do. do. ...	48,147 10 8		
12 Lakhs Drainage and Water Works Loan	4,968 11 0		
Rs. 10,08,500 Miscellaneous Works Loan	18,785 12 10	Construction of residence of the Chief Inspector of Water Works	46,360 0 0
	90,957 14 4	Covering the storage basin of the Bhandarwada Reservoir and constructing filters over it ...	44,597 14 4
			*90,957 14 4
		DRAINAGE.	
		Rs. a. p.	
44 Lakhs Sanitary Works Loan—Surface Drainage Works...	61,826 3 1	Main Sewerage of Parel *77,603 0 0	
15 Lakhs Loan allotment (Drainage)	26,774 9 7	*Less*—Savings transferred to Pipe Sewers in Currey Road ... Rs. 4,246 0 0	
Rs. 10,08,500 do. (do.)	6,576 13 2	Do. 9" at Lalwady „ 2,579 0 0	
		Do. to Umarkhadi Sewerage Works as per Corporation's Resolution No. 7247, dated 10th October 1895 ... Rs. 37,034 0 0	
		43,859 0 0	
Enlargement of Dhobi Lines ...	17,152 3 9		33,744 0 0
Bori Bunder Stables	1,545 1 4	Branch pipe sewers at Parel, Corporation's Resolution No. 13318, dated 25th February 1892 ... ...20,852 0 0	
	1,13,874 14 11	*Less*—Amount transferred to 9" pipe line at Parel village 1,029 0 0	
			19,823 0 0
7 Lakhs Sanitary Works Loan—additional works at Love Grove P. S. ...	1,786 5 9	Arching over main drain at Arthur Road	* 18,000 0 0
12 Lakhs Drainage and Water Works Loan	71 0 0	Completing the storm-water drain, Hornby Road, Corporation's Resolution No. 188, dated 6th April 1892 ... 21,598 0 0	
Rs. 10,08,500 Miscellaneous—Works Loan Drainage Works	22,320 11 4	*Less*—Savings transferred to other works 2,964 2 11	
	1,38,053 0 0		18,633 13 1
Less—Amount transferred to Umarkhadi Sewerage Works..Rs. 37,034 0 0		Pipe sewer in Currey Road—*vide* Corporation's Resolution No. 1533, dated 25th May 1893 ...	4,246 0 0
Do. to other works ... „ 2,964 2 11		9" Pipe Line, Parel village—*vide* Corporation's Resolution No. 461, dated 10th April 1895	1,029 0 0
		9" Pipe Sewer at Lalwady—*vide* Corporation's Resolution No. 5327, dated 7th September 1893 ...	2,579 0 0
	39,998 2 11		
	98,054 13 1		98,054 13 1
44 Lakhs Sanitary Works Loan—Surface Drainage and other Drainage Works	16,010 10 6	Construction of a storm-water drain in Cruickshank Road, Corporation's Resolution No. 4870, dated 2nd August 1894	27,073 0 0
7 Do. do. Fort Drainage Works	40,535 0 9	Sewerage of Parel District on gravitation system, Corporation's Resolution No. 4870, dated 2nd August 1894	81,620 0 0
12 Lakhs Drainage and Water Works Loan, Queen's Road House Sullage Water Connections	52,147 4 9		
Rs. ...	1,08,693 0 0		1,08,693 0 0
Carried over...	2,97,705 11 5	Carried over...	2,97,705 11 5

* *Vide* Corporation's Resolution

of Savings on Different Loans.

Actual Expenditure up to 1895-96.			Balance on 1st April 1896.	Estimated Expenditure for 1896-97.			Anticipated Balance on 1st April 1897.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
.....	14,285 15 10	14,285 15 10	32,074 0 2	1,056 0 0	31,018 0 2	32,074 0 2	.....
6,256 4 3	38,341 10 1	44,597 14 4	.....	.....	.....	.....	.....
6,256 4 3	52,627 9 11	58,883 14 2	32,074 0 2	1,056 0 0	31,018 0 2	32,074 0 2	.....
5,325 9 11	16,795 13 9	22,121 7 8	11,622 8 4	.....	.....	.....	11,622 8 4
1,401 14 8	16,125 15 3	17,527 13 11	2,295 2 1	.....	.....	.....	2,295 2 1
839 2 10	14,819 13 6	15,655 0 4	2,344 15 8	.....	.....	.....	2,344 15 8
1,485 6 6	12,974 12 1	14,460 2 7	4,173 10 6	.....	.....	.....	4,173 10 6
62 8 10	2,533 6 7	2,595 15 5	1,650 0 7	.....	.....	.....	1,650 0 7
.....	878 7 3	878 7 3	150 8 9	.....	.....	.....	150 8 9
.....	2,087 8 2	2,087 8 2	491 7 10	.....	.....	.....	491 7 10
9,110 10 9	66,215 12 7	75,326 7 4	22,728 5 9	.....	.....	.....	22,728 5 9
967 11 1	16,369 10 11	17,337 6 0	9,735 10 0	.....	.....	.....	9,735 10 0
6,695 2 0	51,432 11 8	58,127 13 3	23,492 2 9	.....	23,492 2 9	23,492 2 9	.....
7,662 13 1	67,802 6 2	75,465 8 3	33,227 12 9	.....	23,492 2 9	23,492 2 9	9,735 10 0
23,029 12 1	1,86,645 12 8	2,09,675 8 9	88,030 2 8	1,056 0 0	54,510 2 11	55,566 2 11	32,463 15 9

No. 11358, dated 14th January 1892.

From what Loan transferred.	Amount.	Nature of Works.	Amount sanctioned for each Work, adding or deducting Transfers.
	Rs. a. p.		Rs. a. p.
Brought over ...	2,97,705 11 5		2,97,705 11 5
44 *Lakhs Sanitary Works Loan*— Rs. a. p.		Laying 27" and 24" water mains from Malabar Hill Reservoir to Freere Fountain (Corporation's Resolution No. 12915, dated 6th February 1896)...	50,993 1 2
New Road from Bellasis Road across Old Race Course	1,366 14 10	Connections at Chinchpokli between Tansa and Vehar Mains (*vide* Corporation's Resolution No. 12915, dated 6th February 1896)	7,402 1 4
12 *Lakhs Drainage and Water Works Loan*— Queen's Road House Sullage Water Connections	1,06,724 6 7	Portion of cost of the Colaba Market (Corporation's Resolution No. 12915, dated 6th February 1896)... Storm-water drain with masonry gullies in the Khetwady District (Corporation's Resolution No. 12916, dated 6th February 1896)	28,060 0 0 50,000 0 0
Rs. 10,08,500 *Miscellaneous Works Loan*— Arthur Crawford Market Extension ... 7,176 7 0		Masonry drain from Girgaum Road and passing through Night-soil Depot lane and across Mathew Road (Corporation's Resolution, No. 12917, dated 6th February 1896)	23,678 0 0
9" Pipe Sewer along Bellasis Road, Foras Road and Gilder Street 47 1 11		Altering and ovoiding the existing drain in Girgaum Road from Thakordwar Road to the Portuguese Church, Corporation's Resolution No. 12918, dated 6th February 1896	15,588 0 0
Cross Road at Mahaluxmi Station ... 3,030 11 4		Draining storm water from the public road around the Mahaluxmi Dhobhiwada (Corporation's Resolution No. 12919, dated 6th February 1896) ...	1,415 0 0
Colaba Market 5,000 0 0	15,254 4 3	Laying a 9" earthenware pipe for the carriage of storm water to the sea from the eastern half of the Wodehouse Road (Corporation's Resolution No. 12920, dated 6th February 1896)	2,008 0 0
Rs. 2,48,000 *Agripada House Sullage Water Connections Loan*— Agripada House Sullage Water Connections ...	11,033 10 1	Opening out the existing public water course behind Mr. Cama's property, Parel Road, and constructing a covered drain (Corporation's Resolution No. 12921, dated 6th February 1896)... ...	7,629 0 0
35 *Lakhs Various Sanitary Works Loan*— Additional Water Mains 1,613 15 2		Laying new mains in various places (Corporation's Resolution, No. 2274, dated 11th June 1896) ...	30,000 0 0
Pawai Water Works... 39,129 13 4		Excess cost (chargeable to Capital) of renewing Worli Road main with pipes of 9" size in place of the existing 3" (Corporation's Resolution No. 2274, dated 11th June 1896)	27,000 0 0
Purchase of land on the Flats for the disposal of town sweepings ... 1,086 7 4		Purchase and fixing up of new pattern hydrants (Corporation's Resolution, No. 2275, dated 11th June 1896)	50,000 0 0
Chawl for halalcores in Carsetji Suklaji Street... ... ... 9,386 7 10		Municipal Market at Curry Road (Corporation's Resolution, No. 2276, dated 11th June 1896) ...	40,539 0 0
Bhuleshwar Market Extension 33,857 2 9		Municipal Market at Chowpatteo (Corporation's Resolution, No. 2277, dated 11th June 1896) ...	17,000 0 0
New Market at Foras Road 9,500 1 1		Latrines at Colaba (Corporation's Resolution No. 2278, dated 11th June 1896)	24,598 0 0
Unappropriated balance of the Loan ... 2,792 6 11	1,47,366 6 5		
8 *Lakhs Municipal Building Loan*— Municipal Office Building	66,939 13 0		
23¼ *Lakhs Loan for Drainage and other Works*— Storm-water drain in Connaught and Sussex Roads 13,085 0 3			
Unappropriated balance of the Loan 10,275 8 2	23,360 8 5		
Works sanctioned out of savings on different Loans —Storm-water drain in Hornby Road	2,964 2 11		
	3,75,010 2 6	Rs	3,75,010 2 6
Total Rs. ...	6,72,715 13 11	Total Rs. ...	*6,72,715 13 11

* From the 27 Lakhs Loan .....
" 44 Lakhs Sanitary Works Loan .....
" 7 do. do. .....
" 12 Lakhs Drainage and Water Works Loan .....
" Rs. 10,08,500 Miscellaneous Works Loan .....
" Rs. 2,48,000 Agripada House Sullage Water Connections Loan....
" 35 Lakhs Various Sanitary Works Loan .....
" 8 Lakhs Municipal Building Loan.....
" 23¼ Lakhs Drainage and other Works Loan .....

Less—Amount transferred to Umarkhadi Sewerage Works .....

continued.

Actual Expenditure up to 1895-96.			Balance on 1st April 1896.	Estimated Expenditure for 1896-97.			Anticipated Balance on 1st April 1897.
Establishment.	Works.	Total.		Establishment.	Works.	Total.	
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
3,2029 12 1	1,86,645 12 8	2,09,675 8 9	88,030 2 8	1,056 0 0	54,510 2 11	55,566 2 11	32,463 15 9
.....	.....	.....	.....	975 0 0	49,118 1 2	50,093 1 2	
.....	.....	.....	.....	.....	7,402 1 4	7,402 1 4	
.....	.....	.....	.....	.....	28,060 0 0	28,060 0 0	
.....	.....	.....	.....	2,040 0 0	47,960 0 0	50,000 0 0	
.....	.....	.....	.....	1,080 0 0	22,598 0 0	23,678 0 0	
.....	.....	.....	.....				
.....	.....	.....	.....				
.....	.....	.....	.....	1,070 0 0	25,570 0 0	26,640 0 0	
.....	.....	.....	.....				
.....	.....	.....	.....				
.....	.....	.....	.....				
.....	.....	.....	.....	1,140 0 0	55,860 0 0	57,000 0 0	
.....	.....	.....	.....				
.....	.....	.....	.....	1,020 0 0	48,980 0 0	50,000 0 0	
.....	.....	.....	.....	1,890 0 0	38,649 0 0	40,539 0 0	
.....	.....	.....	.....	750 0 0	16,250 0 0	17,000 0 0	
.....	.....	.....	.....	915 0 0	23,683 0 0	24,598 0 0	
.....	.....	.....	.....	10,880 0 0	3,64,180 2 6	3,75,010 2 6	.....
23,029 12 1	1,86,645 12 8	2,09,675 8 9	88,030 2 8 3,75,010 2 6	11,936 0 0	4,18,640 5 5	4,30,576 5 5	32,463 15 9

Rs.	14,378	2	9
„	1,35,930	1	4
„	90,469	1	4
„	1,63,911	6	2
„	56,360	12	5
„	11,033	10	1
„	1,47,366	6	5
„	66,939	13	0
„	23,360	8	5
Rs.	7,09,749	13	11
„	37,034	0	0
Rs.	6,72,715	13	11

N.

Advances for Works for which Loans are either not sanctioned or raised.

Nature of Loan Works.	Actual expenditure up to 31st March 1896.			Estimated expenditure for 1896-97.			Grand Total.
	Establishment.	Works.	Total.	Establishment.	Works.	Total.	
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Laying 27" and 24" mains from the Malabar Hill Reservoir to the Flora Fountain, Fort ...	975 0 0	49,118 1 2	50,093 1 2	Cr. 975 0 0	Cr.49,118 1 2	Cr.50,093 1 2	.....
Connections at Chinchpokli between Vehar and Tansa mains	.....	7,402 1 4	7,402 1 4	.....	Cr. 7,402 1 4	Cr. 7,402 1 4	.....
Portion of cost of site for the Colaba Market...	.....	28,060 0 0	28,060 0 0	.....	Cr.28,060 0 0	Cr.28,060 0 0	.....
Survey for pipe sewers in Umarkhadi and other districts	11,621 6 1	.....	11,621 6 1	.....	.....	.....	11,621 6 1
Altering drawings for the sewerage in Umarkhadi districts, &c.	458 6 9	.....	458 6 9	.....	.....	.....	458 6 9
Tracing the Plans and Sections of the Parel, Mazagon and Old Race Course Districts ..	1,087 15 3	.....	1,087 15 3	.....	.....	.....	1,087 15 3
Establishment charges for the preparation of plans and estimates for the sewerage of Mazagon, Parel and old Race Course Districts, &c.	23,215 0 0	.....	23,215 0 0	.....	.....	.....	23,215 0 0
Fee to Major Tulloch for preparing report on the best means for filtration of Tulsi Water supply in Bombay	.....	1,877 12 0	1,877 12 0	.....	.....	.....	1,877 12 0
Roads and Streets in Agripada and elsewhere.	.....	8,99,747 7 4	8,99,747 7 4	.....	50,252 8 8	50,252 8 8	9,50,000 0 0
Love Grove Engines and Pumps	.....	19,946 7 4	19,946 7 4	.....	.....	.....	19,946 7 4
Colaba Sewerage Works	.....	.....	.....	.....	78,437 0 0	78,437 0 0	78,437 0 0
Health Department Stables in F and G Wards.	4,040 1 3	64,080 6 11	68,120 8 2	.....	.....	.....	68,120 8 2
Health Department biggaris' Chawl at Bori Bunder	3,760 10 10	38,488 2 10	42,248 13 8	.....	8,533 9 0	8,533 9 0	50,782 6 8
Total...Rs.	45,158 8 2	11,08,720 6 11	11,53,878 15 1	Cr. 975 0 0	2,223 1 8 Cr.48,580 2 6	1,37,223 1 8 Cr.85,555 2 6	12,05,546 14 3
					52,642 15 2	51,667 15 2	

O—

Amount of Loan sanctioned.	———	Amount of Loan raised.	Add—Transfers from other Loans.	Deduct: Transfers to other Loans.	Deduct: Transfers to New Works not included in any Loan.
Rs. a. p.		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
27,00,000 0 0	27 Lakhs Drainage and Water Works Loan as per Statement ...	26,94,000 0 0	.....	.....	14,378 2 9
44,00,000 0 0	44 Lakhs Sanitary Works Loan as per Statement **B**	44,00,000 0 0	A4,521 1 6 B6,235 3 11	C37,084 0 0	98,896 1 4
7,00,000 0 0	7 Lakhs Sanitary Works Loan as per Statement **C**	7,00,000 0 0	.....	A 4,521 1 6	90,469 1 2
1,47,00,000 0 0	147 Lakhs Tanea Water Works Loan as per Statement **D**	1,47,00,000 0 0	.....	.....	.....
12,00,000 0 0	12 Lakhs Drainage and Water Works Loan as per Statement **E**	12,00,000 0 0	.....	D 50,000 0 0	1,63,911 6 4
10,08,875 0 0	10,08,500 Miscellaneous Works Loan as per Statement **F**	10,08,500 0 0	.....	B 6,235 3 11	56,360 12 5
2,48,000 0 0	2,48,000 Agripada House Sullage Water-Connection Loan as per Statement **G**	2,48,000 0 0	.....	.....	11,083 10 1
35,00,000 0 0	35 Lakhs Various Sanitary Works Loan as per Statement **H**	35,00,000 0 0	.....	.....	1,47,366 6 5
8,00,000 0 0	8 Lakhs Municipal Building Loan as per Statement **I**	8,00,000 0 0	.....	.....	66,939 13 0
4,50,000 0 0	4½ Lakhs Loan for Fire Brigade Quarters and Stations as per Statement **J**	4,50,000 0 0	.....	.....	.....
23,25,000 0 0	23½ Lakhs Loan for Drainage and other Works as per Statement **K**	23,25,000 0 0	C 87,034 0 0 D 50,000 0 0	.....	23,360 8 5
3,20,31,875 0 0		3,20,25,500 0 0	97,790 5 5	97,790 5 5	6,72,715 13 11
15,75,000 0 0	15,75,000 Loan for Sewerage, Wari Bunder, &c., Roads, Burial Ground and certain Water Works as per Statement **L**	To be raised before Dec. 1896. 10,00,000 0 0	.....	.....	.....
3,36,06,875 0 0		3,30,25,500 0 0	97,790 5 5	97,790 5 5	6,72,715 13 11
	Works sanctioned out of savings on different Loan works as per Statement **M**				
	Advances for works for which Loans are not sanctioned or raised as per Statement **N**				

SUMMARY.

Net Amount available.	Actual Expenditure up to 31st March 1896.	Balance on 1st April 1896.	Estimated Expenditure in 1896-97.	Anticipated Balance on 1st April 1897.	Advances from Surplus Balances.
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
26,79,621 13 3	26,45,801 10 3	33,820 3 0	33,820 3 0	.....	.....
42,74,826 4 1	39,28,465 7 2	3,46,360 12 11	1,60,035 12 10	1,86,325 0 1	.....
6,05,009 13 4	6,04,033 1 6	976 11 10	976 11 10	.....	.....
1,47,00,000 0 0	1,46,79,682 3 1	20,317 12 11	20,317 12 11	.....	.....
9,86,088 9 8	9,80,709 7 4	5,379 2 4	3,439 5 6	1,939 12 10	.....
9,45,903 15 8	7,11,342 3 6	2,34,561 12 2	2,34,091 12 6	469 15 8	.....
2,36,966 5 11	2,33,528 10 5	3,437 11 6	1,535 0 0	1,902 11 6	.....
38,52,633 9 7	30,03,649 8 11	8,48,984 0 8	8,27,530 15 5	21,453 1 3	.....
7,33,060 3 0	7,33,060 3 0	.....	.....	.....	.....
4,50,000 0 0	3,23,384 8 9	1,26,615 7 3	1,26,484 15 5	130 7 10	.....
28,88,673 7 7	18,14,914 11 5	5,73,758 12 2	5,53,221 15 9	10,536 12 5	.....
3,18,52,784 2 1	2,96,58,571 11 4	16,94,212 6 9	14,71,454 9 2	2,22,757 13 7	.....
To be available 10,00,000 0 0	1,32,075 6 5	—1,32,075 6 5	12,91,254 9 7	.....	4,23,330 0 0
3,28,52,784 2 1	2,97,90,647 1 9	15,62,137 0 4	27,62,709 2 9	2,22,757 13 7	4,23,330 0 0
6,72,715 13 11	2,09,675 8 9	4,63,040 5 2	4,30,576 5 5	32,463 15 9	.....
3,30,25,500 0 0	3,00,00,322 10 6	20,25,177 5 6 *10,00,000 0 0	31,93,285 8 2	2,55,221 13 4	4,23,330 0 0
	11,53,878 15 1	.....	51,667 15 2	.....	12,05,546 14 3
	3,11,54,201 9 7	30,25,177 5 6	32,44,953 7 4	2,55,221 13 4	16,28,876 14 3

* To be raised before December 1896 on account of the first instalment of the 15½ lakhs loan.

No. 7020. *Resolved*: "That memorandum to the Secretary, No. 11725, dated 18th ultimo, from the Commissioner forwarding fifteen statements, marked A to O, of the estimated cost of loan works and expenditure thereon for 1896-97 be *recorded*."

Considered the following :—

MEMORANDUM No. 2162 OF 1896-97.

BOMBAY, *3rd October* 1896.

To THE DRAINAGE ENGINEER.

SIR,—I have the honor to report for your information that yesterday (Friday) I continued the work of special flushing drains in Kamathipura districts as directed.

1st—14th Kamathipura Street between Sukhlaji Sreet and Kamathipura C Road.
2nd.—15th Kamathipura between Bazar Road and Foras Road.
3rd.—13th Do. do. do and Duncan Road.
4th.—12th Do. do. do. and Centre Road.
5th.—11th Do. do. do. do.
6th.—10th Do. do. Centre and Foras Roads.
7th.— 9th Do. do. do. Bazar Roads.
8th.— 8th Do. do. do. Sukhlaji Street.
9th.— 7th Do. do. do. do.
10th.— 6th Do. do. do. do.
11th.— 5th Do. between Bazar and Duncan Roads.
12th.— 3rd Do. do. Centre and Suklaji Street.
13th.—At the Junction of Bapty Road and Stable Street.
14th.—Junction of Bapty Road and Sukhlaji Street.

Five pipe lines cleaned in Kamathipura and three in Agripada district, also one more biggari engaged to-day for cleaning the drains.—I have, &c.,

J. COOPER, Inspector of Drains.

No. D-5786 OF 1896-97.

5th October 1896.

Copy forwarded to the Health Officer for information.

C. C. JAMES, Drainage Engineer.

No. 23217 OF 1896-97.

6th October 1896.

Below the Drainage Engineer's No. 5786 of 5th October 1896. Forwarded to the Municipal Commissioner through the Drainage Engineer.

This statement shows the excellent work being done in flushing gullies, and how incorrect statements made are.

T. S. WEIR, Health Officer.

No. 12959 OF 7TH OCTOBER 1896.

Forwarded with compliments to the Municipal Secretary for the information of the Standing Committee. To be returned please.

P. C. H. SNOW, Commissioner.

No. D-5885 OF 1896-97.

BOMBAY, *7th October* 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—In passing on the Health Officer's No. 23217 of 6th October 1896, I have the honor to state that, after perusing the remarks made at the last meeting of the Corporation when it was stated that nothing had been done in Kamathipura, I personally enquired into the matter and found that we had already flushed the whole of the pipe drains in Kamathipura with phenyle solution from large flushing carts holding 600 gallons each on three consecutive occasions and that, previous to the breaking out of any fever in Mandvi, a large amount of cleaning of the pipe sewers themselves had been done, so that it is hardly correct to say that no attention has been paid to the insanitary condition of Kamathipura.—I have, &c.,

C. C. JAMES, A.M.I.C.E., Drainage Engineer.

Proposed by S. Rebsch, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

"That the following be *recorded* :—Memorandum to the Secretary, No. 12959, dated 7th instant, from the Commissioner forwarding, for information of the Committee, correspondence regarding the special flushing of drains in Kamathipura district."

No. 7021.

Amendment proposed by Nanabhai N. Katrak, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

That the copy of the following papers be forwarded to the Corporation for information :—Memorandum to the Secretary, No. 12959, dated 7th instant, from the Commissioner forwarding, for information of the Committee, correspondence regarding the special flushing of drains in Kamathipura district.

On a division, the original motion was *carried*.

The Secretary reported that Mr. L. W. Michael, Office Manager, Corporation Office, having been appointed by the Commissioner to act as Third Assistant Assessor, the remaining portion of two months' privilege leave granted to Mr. Michael from 3rd ultimo may be cancelled as he resumed charge of his duties of Office Manager on the 12th instant.

Resolved: "That sanction be given to the employment, during Mr. Michael's transfer to the Assessment Department, of a temporary clerk on a salary of Rs. 25 per mensem. The charge to be met by savings in the grant for Fees to Members of the Standing Committee."

No. 7022.

Considered letter No. 12722 of 1896-97, dated 5th instant, from the Commissioner to the Secretary :—

SIR,—With reference to Standing Committee's Resolution No. 13240 of 12th February last, I have the honor to state that the Health Officer reports that the well in question was cleaned before the monsoon and covered, with the intention that it should not be used. He further states that on the morning of the 11th ultimo the cover was raised, and it was found that the water was covered with filth, had a brownish color, smelt badly, and was unfit for any domestic purpose, and was very likely to be in a worse condition during the hot weather.

I have therefore to request the sanction of the Standing Committee to a notice being served on Mr. Beg Mahomed Hadji Abdool Rehman to fill in the well with sweet earth.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved: "That, with reference to the Commissioner's letter to the Secretary, No. 12722, dated 5th instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, of a notice in writing being issued on Beg Mahomed Hadji Abdul Rehman requiring him to fill in with sweet earth the well in his compound No. 25, Parel Road, Byculla."

No. 7023.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 12900, dated 6th instant, the Standing Committee approve under the terms of section 381 of the Municipal Act, of notice in writing being served on Mr. Muncherji Cowasji Mullaferoze requiring him to fill in with sweet earth the well on his premises at No. 8, Old Sonapur Cross Lane, as the Health Officer reports that the water in the well is foul and Mr. Mullaferoze was twice addressed on the subject, but has taken no action in the matter."

No. 7024.

Resolved: "That the following be referred to the Commissioner in continuation of the Standing Committee's Resolution No. 11968 of 22nd January 1896 :—Letter to the Secretary, dated 9th instant, from Mr. Narayan Abaji regarding his application for the lighting of Para Lane, Parel Village."

No. 7025.

Considered the following :—

STATEMENT of Houses or Portions of Houses which fell during the Month of August 1896.

No.	Ward.	Street No.	Locality.	Names of Owners.	Description of Building.	Age of Building or Date of Erection (if known).	Date of Fall.	Cause of Fall.	Part fallen.	Casualties. Persons injured.	Casualties. Persons killed.	Estimated Loss.	Whether or not Action taken by the Municipality.	Whether or not Warning given to the Parties.	REMARKS.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	A	14,16	Nanabhoy Lane.	Mr. Pestonji Framji Durji.	Ground and three upper-storied building.	About 40 years old.	2nd Aug. 1896.	Rotten wood-work & stormy weather.	The whole of the rear portion.	Nil.	Nil.	About Rs. 800.	Nil.	Nil.	Notices under sections 354 and 488 were served on party for pulling down the remaining ruinous portion on 4-8-96 and 26-8-96 respectively.
2	B	332/338	Nagdevi Street	Mr. Valubhdas Bhagwandas.	A three-storied chawl.	Not known.	10th Aug. 1896.	Old age and rotten woodwork.	Portion of the south wall on the 1st & 2nd floors	Do.	Do.	About Rs. 30.	Do.	Do.	Notice under section 354 was served on the owner on 11-8-96.
3	B	5	Nowroji Hill, 3rd Row.	Mr. Dhurmaji Vithoo.	A dwelling house.	Do.	5th Aug. 1896.	Do.	... A portion of the west wall in the front.	Do.	Do.	About Rs. 20.	Do.	Do.	Notice under section 354 was served on the owner on 8-8-96.
4	C	22, 24	2nd Pinjrapole Lane.	Mr. Edulji Cowasji Cooper.	One-storied building.	Do.	15th Aug. 1896.	Rotten wood-work.	North-east corner of the roof.	Do.	Do.	About Rs. 150.	Do.	Do.	Notice under section 354 was served on the owner on 19-8-96.

No.	Ward.	Street No.	Locality.	Names of Owners.	Description of Building.	Age of Building or Date of Erection (if known.)	Date of Fall.	Cause of Fall.	Part fallen.	Casualties.		Estimated Loss.	Whether or not Action taken by the Municipality.	Whether or not Warning given to the Parties	REMARKS.
										Persons injured.	Persons killed.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
5	D	11	Khatarally Lane, Hardas Wadi.	Mr. Bhaidas Mathooradas.	Three-storied dwelling house.	About 8 years old.	2nd Aug. 1896.	Stormy weather and the brick-work being set in chunam mixed with mud.	West bay of the two topmost story.	Four (4) Bigaries slightly injured.	Nil.	About Rs.1,000.	Nil.	Yes, a little before the fall.	
6	D	13	Falkland Road 3rd Cross Lane.	Marathi Sayajee Seempee.	Do. do. with an attic floor.	About 20 years old.	8th Aug. 1896.	Weakness of structure and heavy rains.	South external wall.	Nil.	Do.	About Rs. 750.	Do.	Nil.	Notices under sections 354 and 488 were served on the owner.
7	D	1	Falkland Road Musjid Cross Lane.	Mr. Manecklal Gangadas.	Three-storied house with an attic floor.	About 30 years old.	9th Aug. 1896.	Do. ...	Portion of the west wall near the staircase.	Do.	Do.	About Rs. 100.	Do.	Do.	Do. do.
8	D	7	Oval Wadi, Mungbhat Street.	Mr. Sadanand Trimback Kale.	Two-storied dwelling house with an attic floor.	About 37 years old.	10th Aug. 1896.	Old age & stormy weather.	Greater portion of the north external wall.	Do.	Do.	About Rs. 300	A notice was just served on the owner under sections 354 and 488.	Yes, two days before the fall	

No. Ward.	Street No.	Locality.	Names of Owners.	Description of Building.	Age of Building or Date of Erection (if known).	Date of Fall.	Cause of Fall.	Part fallen.	Casualties. Persons injured.	Casualties. Persons killed.	Estimated loss.	Whether or not Action taken by the Municipality.	Whether or not Warning given to the Parties.	Remarks.
9 E	74/1	New Gilder St.	Mr. Dinshaw Dorabji Mistry.	One-storied framed chawl.	Not known.	1st August 1896.	The woodwork being decayed.	Whole chawl.	Nil.	Nil.	About Rs. 500.	Nil ...	Nil.	The chawl was vacated 2 months ago.
10 G	23	Durga Street, Mahim.	Mr. Dadoo Idrus.	Ground floor without upper stories.	About 60 years old.	5th August 1896.	Heavy rain ...	Portion of south wall.	Do.	Do.	About Rs.2000.	Do. ...	Yes.	The whole house was pulled down by the owner.
11 G	63	Do. ...	Mr. Jehangir Hormasji Modi.	Do. ...	About 50 years old.	Do.	Do. ...	Do.	Do.	Do.	About Rs. 500.	Do. ...	Do.	The remaining ruinous portion was pulled down by the owner.
12 G	144	Worli Koliwada.	Mr. Luxman Babaji.	Ground floor storied building.	Do. ...	16th Aug. 1896.	Do. ...	Portion of the north wall.	Do.	Do.	About Rs. 200.	Do. ...	Do.	Do. do.
13 G	180	Do. ...	Bai Jankibai ...	Do. ...	About 70 years old.	Do.	Do. ...	North and west walls.	Do.	Do.	About Rs. 800.	Do. ...	Do.	The whole house has been removed by the owner.
14 G	31	Durga Street, Mahim.	Mr. Hadji Sale Mahomed bin Noor Mahomed.	One-storied building.	About 40 years old.	17th Aug. 1896.	Do. ...	North side wall on the ground-floor.	Do.	Do.	About Rs. 200.	Do. ...	Do.	The remaining ruinous portion of the north wall was removed by the owner.

No. 8907 of 3rd October 1896.

Submitted to the Municipal Commissioner for information.

JAMES W. SMITH,
Acting Executive Engineer, Municipality.

No. 12763 of 5th October 1896.

Forwarded to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

Resolved: "That memorandum No. 12763, dated 5th instant, from the Commissioner and return forwarded therewith be *recorded*."

No. 7026.

Considered the following :—

Statement showing Set-backs of Properties sanctioned by the Municipal Commissioner under Section 298 of the Municipal Act during the Month of August 1896.

Serial No.	Ward.	Property No.	Locality.	Name of Person called upon to set back the Property.	No. of Square Yards of Land.	Remarks.
1	D	....	Dhanji Street ..	Mr. Ilahibux Ajmeri ..	10·83	In these cases the rates of compensation to be paid to the several parties have not yet been settled.
2	A	....	Gun Carriage Road ..	Mr. Augusto M. Pinto ..	20·81	
3	C	....	Sonapur Lane ..	Mr. Harichand Trimbak ..	19·78	
4	B	....	Babula Tank Road ..	Mr. Nur Mahomed Jairajbhai Peerbhai.	52·06	
5	C	....	New Hanuman Lane ..	Mr. Anandrao Vinayak, surviving Executor to the will of the late Mr. Parmanandas Jivandas.	21·56	
6	C	43	3rd Marine Street ..	Mr. Rustomji Burjorji Mithaiwala.	4·94	
7	C	....	2nd Pathan Street ..	Mr. Kallanji Lakhmidas ..	1·68	
8	C	....	Kika Street ..	Mr. Pranjivan Liladhar ..	16·67	
9	C	....	Old Hanuman Lane ..	Mr. Gopal Dayal Narsi ..	77·09	
10	E	....	Kamatipura 15th Street.	Mr. Abdul Rahim Jivabhai ..	2·52	

No. 9038 of 1896-97.

Bombay, 5*th October* 1896.

Submitted to the Municipal Commissioner for information with reference to his Nos. $\frac{10871}{6-8-96}$ and $\frac{12985}{24-9-96}$.

JAMES W. SMITH, Acting Executive Engineer.

No. 12947 of 7th October 1896.

Forwarded to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

No. 7027. *Resolved*: "That memorandum No. 12947, dated 7th instant, from the Commissioner and return forwarded therewith be *recorded*."

Considered the following :—

No. 8906 of 1896-97.

BOMBAY, 3*rd October* 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—With reference to the Standing Committee's Resolution No. 6041 of the 9th September 1896, I have the honor to state that the sanction of the Corporation will be required in one case only, and this case is shown in the accompanying statement marked $\frac{A}{30996}$.

I submit also a list marked $\frac{B}{30996}$ showing cases in which the sanction of the Standing Committee will be required. It will be seen from the column of remarks that the Standing Committee have already accorded their sanction in some of these cases.

I beg also to submit a third statement marked $\frac{C}{30996}$ showing cases in which, according to the advice given by the Municipal Solicitors, set-backs cannot be enforced for the reasons stated in the column of remarks of the statement.

With reference to paragraph 2 of the Standing Committee's Resolution now under reference, I beg to state that the only case in which an undertaking has been given that the lease will be renewable every three years is that of the house in Church Gate Street, belonging to Messrs. Kavasji Bejanji Sethna, Sorabjee Cursetji Sett, and Sorabjee Rastomji Subedar, Trustees of Mr. Jamshedji Nusserwanji Mody. The Standing Committee have sanctioned this case under their Resolution No. 13036 of 20th February 1895. In the draft of the lease sent to the party, it is mentioned that the lease will be determinable every third year by three months' notice.—I have, &c.,

JAMES W. SMITH, Acting Executive Engineer.

No. 12782 of 5th October 1896.

Copy forwarded to the Municipal Secretary with reference to Standing Committee's Resolution No. 6041 of 9th September 1896.

P. C. H. SNOW, Commissioner.

A
30996

Statement showing Set-back Cases in which the Sanction of the Corporation is necessary.

No.	Street No.	Locality.	Name of Owner.	Compensation for		Total Compensation.	Remarks.
				Land.	Structure.		
				Rs. a. p.	Rs. a. p.	Rs. a. p.	
1	49/53	Chukla Street ...	Valee Peer Mahomed	1,633 1 11	.....	1,633 1 11	Please see Standing Committee's Resolution No.6201 of 5th September 1894.

JAMES W. SMITH,
Acting Executive Engineer.

Statement showing Set-back Cases in which the Sanction of the Standing Committee is required.

No.	Street No.	Locality.	Names of Owners.	Compensation for Land.	Compensation for Structure.	Total Compensation.	Remarks.
				Rs. a. p.	Rs. a. p.	Rs. a. p.	
1	11—15	Church Gate Street ...	Messrs. Kavasji Bejanji Sethna, Sorabji Rustomji Subedar, and Sorabji Cursetji Sett, Trustees of Mr. Jamshedji Nusserwanji Mody.	890 14 1	.....	890 14 1	The Standing Committee have sanctioned this case (*vide* their Resolution No. 13038 of 20th February 1895).
2	120	Doongri Street ...	Mr. Adamji Bhaiji ...	488 5 6	.....	488 5 6	The Standing Committee have sanctioned this case (*vide* their Resolution No. 9660 of 27th December 1893).
3	27	Pinjrapol Street ...	Mr. Dossabhoy Sorabji Shroff.	315 0 0	.....	315 0 0	The Standing Committee have sanctioned this case (*vide* their Resolution No. 9327 of 28th November 1894).
4	263/265	Picket Road ...	Mr. Hadji Hoosein Hadji Abdulla.	268 0 0	.....	268 0 0	
5	560	Doongri Street ...	Mr. Karmalli Peer Mahomed...	488 11 2	.....	488 11 2	The Standing Committee have sanctioned this case (*vide* their Resolution No. 5419 of 15th August 1894).
6	3840	Nakhoda Street ...	Mr. Hadji Hassum Hadji Summar.	5 0 0	.....	5 0 0	In this case the value of the ground comes to Rs. 55·50, but the owner has asked a nominal sum of Rs. 5 only as the price, stating that as the building is set aside for religious purposes, he cannot charge or receive any interest on money, and that the Municipality should charge him a nominal rent, say annas three per annum, and allow him to keep the ground until the adjoining house is set back.
7	199/201	Kazi Street ...	Mr. Baba Meeya Mahomedally Gulam Mohidin.	444 6 4	413 0 0	857 6 4	
8	...	Parsi Bazar Street ...	Mr. Bamanji Edalji Kashinath.	685 12 10	.....	685 12 10	
9	10	Nanabhoy Lane ...	Mr. Dorabji Muncherji Affimwalla.	151 12 10	364 11 2	516 8 0	The Standing Committee have sanctioned this case (*vide* their Resolution No. 5277 of 8th August 1894).
10	52	Huzaria Street ...	Bai Jenabai, widow of Mr. Shaik Jabbar Shaik Ibrahim.	17 14 9	150 0 0	167 14 9	

JAMES W. SMITH,
Acting Executive Engineer.

C
30996

Statement showing Cases in which Set-backs cannot be enforced.

No.	Street No.	Locality.	Names of Owners.	Compensation for		Total Compensation.	Remarks.
				Land.	Structure.		
				Rs. a. p.	Rs. a. p.	Rs. a. p.	
1	23—25	Huzaria Street ...	Mr. Haji Valee Haji Usman ...	Not settled.	.....	.....	The Standing Committee have sanctioned this case (*vide* Resolution No. 5625 of 22nd August 1894), but the party who carried out the unauthorized work having sold the property, the Municipal Solicitors have advised that no action can be taken to enforce the set-back.
2	.....	Undria Street ...	Bai Ratanbai, widow of Mr. Baloo Mowla.	118 8 0	231 13 10	350 5 10	The party having died and the property having been sold, no action can be taken according to the advice given by the Municipal Solicitors.

JAMES W. SMITH,
Acting Executive Engineer.

Resolved: "That the consideration of memorandum
No. 7028. to the Secretary, No. 12782, dated 5th instant, from the Commissioner on the subject of the acquisition of land for set-backs be postponed until next week."

Proposed by Kaikhosro N. Kabraji, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That, in the opinion of the Standing Committee, the
No. 7029. Commissioner should be asked to arrange for the addition of a column or footnote in the weekly mortuary returns showing the number of deaths arising from bubonic fever." *

Carried.

Considered the following :—

Letter No. 13074, dated Bombay, 8th October 1896, from the Commissioner to the Municipal Secretary.

SIR,—In reference to the Corporation Resolution No. 2955 of the 25th June last, I have the honor to forward herewith copies of the correspondence with the Gas Company, from which it will be seen that the Company refuse to give either a general indemnity or to obtain a permit in the form drawn up by the Municipal Solicitors, which is sent herewith. Under the circumstances, I request further immediate instructions of the Corporation in the matter as the Dewali holidays are approaching and a speedy decision must be arrived at.—I have, &c.,

P. C. H. SNOW, Commissioner.

Letter No. 6353 of 1896-97, dated 11th August 1896, from the Executive Engineer to the Manager of the Gas Company.

SIR,—With reference to the putting up of your lights alongside streets for private parties, I have the honor to forward herewith a copy of the Resolution No. 2955 passed by the Corporation at their meeting held on 25th June 1896.

2. The Municipal Solicitors having been requested to prepare a form of permit in terms of the above resolution, they have submitted one, a copy of which is herewith forwarded for your approval. The Solicitors have, however, intimated to the Commissioner that every such permit will have to be stamped with a stamp of Rs. 5.

---

* The notice of motion given by Mr. Kabraji in this matter was as follows :—

"That, in the opinion of this meeting, it is misleading to omit from the weekly mortuary returns statistics about the bubonic fever now prevailing in Bombay, and the Municipal Commissioner be requested to adopt measures for the introduction in them of correct figures of all deaths arising from the same as long as it continues to exist in Bombay."

3. As this would involve considerable expense, it is for you to consider whether it would not be better to adopt the course first suggested by the Municipal Solicitors, *viz.*, that a general agreement of indemnity should be executed on a five-rupees stamp, and that this should be merely referred to in each individual application. —I have, &c., M. C. MURZBAN, Executive Engineer.

[*Draft Form.*]

BOMBAY GAS COMPANY, LIMITED,
BOMBAY, 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—Having applied to this Company to illuminate with gas for a special occasion his premises No. at , I have the honor to request you to grant me a permit for the erection of the necessary gas lights and fittings upon or over the street, it being understood that the Company accepts all responsibility for loss, damage, or injury (if any) whether to life or property, which may arise from accident by fire, or otherwise result from such illumination, or from the existence of any such fittings or lamps upon or over the street, and whether such accident, loss, damage, or injury shall be due to defective fitting, carelessness, negligent user, or other cause, the Company undertaking to indemnify you and the Municipal Corporation at all times from and against any claim or demand which may be preferred against you or them in respect of any such matter as aforesaid, and from and against all costs, charges, and expenses which you or the Corporation may incur, or be put to, in defending any such claim.

I may add that no gas arch or arches are proposed to be erected across the street.

I beg to send you herewith the fee for days chargeable for the permit now applied for, being at the rate of Rs. * per day.—I have, &c.,

Manager, Bombay Gas Company.

BOMBAY, 13*th August* 1896.

To THE EXECUTIVE ENGINEER, Municipality.

SIR,—In answer to your letter No. 6353 of the 11th August 1896, I have the honor to submit herewith for your perusal a form of application for permit for gas illumination upon or over a street, road, or the like, which, I venture to suggest, will almost cover the same ground as that submitted with your letter No. 6353 of 11th August. If you agree that this is sufficient for the purpose, I will have copies printed. It is needless to discuss any of the conditions included in the form of permit submitted by you to us; as they are so well known, suffice to say that, in pressing for these

* The fee payable is Rs. 5 per day on the occasion of a marriage ceremony and Rs. 3 per day on that of a religious ceremony.

arbitrary conditions, it makes public illumination a more remote possibility than ever. I have, however, mentioned in my London letter to my Board the substance of the beforementioned form of permit from you. I will eventually let you know their decision.—I have, &c.,

STEPHEN WELLINGTON,
Acting Manager and Engineer.

[*Application for Permit.*]

(Copy.)

THE BOMBAY GAS COMPANY, LIMITED,
BOMBAY, 189 .

To THE MUNICIPAL COMMISSIONER.

SIR,— having applied to this Company to illuminate with gas for a special occasion, his premises, No. at I have the honor to request you to grant me a permit for the erection of the necessary gas lights and fittings upon or over the street, it being understood that the Company accept all responsibility for damage or loss by fire, which may be caused through the fault of the Gas Company, or their workmen.—I have, &c.,

Engineer and Manager.

Letter No. 7031 of 26th August 1896 from the Executive Engineer to the Manager, Gas Company.

SIR,—With reference to your letter, dated 13th August 1896, I have the honor to state that the Corporation having already approved of a certain line of action, the Municipal Solicitors have drawn up a form of the permit on that basis, and it is now for you to say whether you agree to accept either of the two proposals, *viz.*, (1) to give a general agreement of indemnity on a five-rupees stamped paper according to the form drawn up by the Solicitors, or (2) to agree to obtain a permit also in the form drawn up by them and to affix a five-rupees stamp to every such permit. If neither of these two proposals is acceptable to you, I will inform the Commissioner of the same, and that officer will communicate the information to the Corporation.

I send herewith for your perusal a copy of the Municipal Solicitors' letter, dated the 22nd of July last, from which it will be seen that you have to select one of the two courses proposed.—I have, &c., M. C. MURZBAN, Executive Engineer.

BOMBAY, 22*nd July* 1896.

To P. C. H. SNOW, Esq., Municipal Commissioner.

SIR,—We have the honor to return the accompanying papers which were forwarded to us for attention under your No. 6743, dated the 11th instant, the Executive Engineer having suggested

(in para. 1 of his No. 4766, dated 10th instant) that a form of application should be prepared to be submitted by the Gas Company for permission for illuminations on the basis of the Corporation's Resolution No. 2955 of the 25th ultimo.

The resolution of the Corporation, as we understand it, proposes that, instead of the general indemnity, of which we sent a form with our letter of the 15th May 1895, there shall in each individual case be embodied in the permit the condition as to the Company being liable for damage by fire.

Whatever plan is adopted, the object to be attained in each case presumably is, that the whole responsibility shall fall on the Gas Company, and that the Municipality shall be indemnified against any consequences for this purpose. A contract or instrument of indemnity is required, and, though such a contract may be perfectly validly embodied (as we understand is proposed) in the application and permit, we are inclined to think that in each separate transaction the application will have to be stamped as an indemnity bond—that is to say, with a stamp of Rupees 5, unless there is also such a general indemnity agreement as we suggested.

Our proposal was, as you know, that a *general* agreement of indemnity should be executed on a five-rupees stamp, and that this should be merely referred to in each individual application, a course which would not, we think, have necessitated a stamp on the individual applications, but if in each case the application is to embody a separate contract of indemnity, we do not see how this stamp duty can be avoided.

In accordance, however, with the instructions received, we have prepared, and send herewith a form of application prepared, so as to contain in itself the terms of the indemnity and to be independent of any other document.—We have, &c.,

CRAWFORD, BURDER & Co.

BOMBAY GAS COMPANY, LIMITED,
BOMBAY, *30th September* 1896.

To THE ACTING EXECUTIVE ENGINEER,
Municipality.

SIR,—In reply to the Executive Engineer's letter No. 7031 of 26th August 1896, I have the honor to inform you that my Directors have instructed me to convey to you their final decision in the matter of permits for gas illuminations on or upon streets, roads, and the like, which is, that they cannot entertain the Municipality's form of permit, and further will not agree to accept any such responsibility as is contained in either of the two proposals submitted for their acceptance.—I have, &c.,

STEPHEN WELLINGTON,
Acting Manager and Engineer.

BOMBAY, *8th October* 1896.

To JAS. SMITH, ESQ., A.M.I.C.E.,
Acting Executive Engineer, Municipality.

SIR,—As it is now only about three weeks from the Dewali and illuminations will be applied for, I request you to kindly let me know what steps are to be taken in reference to this matter. If the Municipality are prepared to adopt the suggestion made by Mr. Penny in his letter of 17th September 1895 to the Executive Engineer—*i.e.*, that the difficulty be met by the owners of the markets or houses applying for a permit and making themselves responsible for possible damages or claims against the Municipality—I think it will oblige our numerous customers, a list of whom is given below. In reply to my last letter to my Directors, they give the following that they—*i.e.*, the Board of this Company—have read the further correspondence with the Municipality and can only reiterate their determination not to accept the responsibility which the Municipality seek to force upon them. The Company have carried out such work for the past thirty years and often on a very large scale, notably during the visits of the Duke of Edinburgh and the Prince of Wales—not to mention many other important occasions—very much to the advantage of the City without the slightest injury to life or property, and it is therefore most unfair to now hamper the Company by any such restrictions as these proposed. No such conditions are imposed by any Municipality either in this country or the continent or in the colonies, and no Company would accept them.

The Directors cannot but think that, on further reflection, the Municipality would be willing to accept the Company's permit, which would meet all reasonable requirements in place of the very arbitrary one they have drawn up, especially as the question primarily affects the interests of the inhabitants of the City, many of whom have gone to considerable expense in fitting up their premises.

List of Customers usually taking Gas for Illuminations.

Ralli Brothers	Musjid Bandar Road.
New Piece-Goods Bazaar Co. ...	Shaik Memon Street.
Tribhuwandas Jagjeewandas ...	Do.
Pooranchand Panalal	Kalkadevi Road.
Harnath Roopji	Nagdevi Street.
Shewlal Motilal	Kalkadevi Road.
Heerji Lowjee	Null Bazaar.
Swami Raghoonundji Ramsaroop-wanji	Kika Street.
Ibrahim Nooroodin	Bazaar Gate Street.

I have, &c.,

STEPHEN WELLINGTON,
Acting Manager and Engineer.

No. 9308 of 10th October 1896.

Copy forwarded to the Municipal Commissioner for favor of instructions in continuation of this office No. 9052 of 6th October 1896.

JAMES W. SMITH,
Acting Executive Engineer.

No. 13282 of 1896-97.

12*th October* 1896.

Copies forwarded to the Municipal Secretary in continuation of this office No. 13074 of 8th October 1896.

P. C. H. SNOW, Commissioner.

Resolved : "That letter No. 13074, dated 8th instant, and memorandum No. 13282, dated 12th idem, from the Commissioner, together with accompaniments thereto, be forwarded to the Corporation with reference to their resolution No. 2955, dated 25th June 1896.

No. 7030.

"That the Chairman be requested to bring this matter before the Corporation at their next meeting on Monday, the 19th instant, as urgent business."

Resolved : "That the following be *recorded* with the expression of the Standing Committee's concurrence with the Commissioner's action in the matter therein referred to :—Letter to the Secretary, No. 13260, dated 12th instant, from the Commissioner, stating that the Health Officer has recently pressed on his attention the state of Lalwadi in Parel and advised that the house-connections must be carried out there without delay. He (the Commissioner) concurs in this view and, as the matter is urgent and there is no chance of getting the work put through by the owners within any reasonable time (notices having been twice served on them and fines levied without result), he has directed the Drainage Engineer to proceed with the work after issuing the usual notices under sections 231 and 260 of the Municipal Act. The costs to be recovered subsequently under section 491 of the Act."

No. 7031.

The consideration of the question of the construction of a cross road from Sion Road to Matunga Railway Station was postponed till next meeting.

Resolved : "That the following be referred to the Commissioner for favour of remark :—Letter to the President, dated 12th instant, from Messrs. Hirji Bhojraj, Krishnaji Vithooji, and other inhabitants of First and Second Pathan Streets, complaining of the condition of gutters, cross lanes, buffalo stables, and scavenging carts stationed thereat."

No. 7032.

Resolved : "That the following be referred to the Commissioner for disposal :—Letter, dated 12th instant, from Messrs. Edwin H. Brock, J. H. Ritchie, and other residents of Grant Road Cross Lane complaining of the condition of vacant ground thereat occupied by cartmen for stabling and other purposes."

No. 7033.

Resolved : "That the consideration of the following be postponed till next meeting :—Letter to the Secretary from the Commissioner, forwarding for sanction schedule of appointments prepared under the terms of section 79 of the Municipal Act."

No. 7034.

The following returns were read and *recorded* :—

Returns of fires at Nesbit Road and Paltan Road, forwarded with the Commissioner's memoranda Nos. 12835 and 13137, dated 6th and 9th October 1896.*

No. 7035.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 11th October 1896.†

Resolved :—"That, as applied for by the Commissioner in his letter No. 13379, dated 13th instant, sanction be given to the acceptance by him of the offer of Rs. 525 made at public auction by Mr. Jiwaji Saloobhoy for the purchase of the building materials of house No. 2, DeLima Street, Mazagon, taken up under the Land Acquisition Act, as part of the site for the new Wari Bundar Road."

No. 7036.

Considered the following :—

No. 2914 of 1896-97.

Bombay, 13*th October* 1896.

To The COMMISSIONER.

Sir,—In continuation of this office No. 2302, dated the 2nd ultimo, and with reference to the Standing Committee's Resolution

* *See* Appendix C. † *See* Appendix B.

No. 4464, dated 5th August 1896, I have the honor to report, for the information of that body, that a further lot of 3½ per cent. Government Paper for Rs. 50,000 belonging to the Surplus Cash Deposit Account was sold on the 12th instant for delivery this day at 103$\frac{7}{16}$ per cent. against the cost price as under :—

Paper for Rs. 45,000 @ 103¾ per cent.
Do. 5,000 @ 99⅝ do.

2. I have further to report that against the limit of Rs. 3 lakhs sanctioned in the above Resolution, Paper for Rs. 2,39,500 have already been sold up to date as reported to the Committee from time to time, leaving an available balance of only Rs. 60,500 which probably will have to be sold by the end of this or the beginning of next week. 3—As further sales will have to be effected until about the middle of next month, when collections for the second half of the current year are likely to commence to be paid in the Municipal treasury in larger amounts, may I request the favor of your obtaining the Committee's sanction to further sales of 3½ per cent. Government Paper to the extent of say Rs. 2 lakhs either from Surplus Cash or Loan Funds Investments as may be found necessary.—I have, &c., SORABJI NAVAROJI COOPER, Chief Accountant.

No. 13440 OF 1896-97.

14*th October* 1896.

Forwarded to the Standing Committee for favor of necessary sanction.

P. C. H. SNOW, Commissioner.

Resolved : " That the following be *recorded* :—Memorandum No. 13440, dated this day, from the Commissioner, forwarding letter to himself from the Chief Accountant, No. 2914, dated 13th instant, reporting the sale of a further lot of 3½ per cent. Government Paper for Rs. 50,000 belonging to the Surplus Cash Deposit Account on the 12th idem for delivery on the 13th at 103$\frac{7}{16}$ per cent. against the cost price as under :— No. 7037.

Paper for Rs. 45,000 at 103¾ per cent.
Do. Rs. 5,000 at 99⅝ per cent.

" That, with reference to the Standing Committee's Resolution No. 4464, dated 5th August 1896, sanction be given to the sale, from time to time as occasion may arise, of the further sum of Rs. 2,00,000 of 3½ per cent. Government paper belonging to surplus cash or other Loan Funds Investments to meet probable requirements up to the end of the current official year, on account of current expenses and charges for loan works in course of construction."

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 13498, from the Commissioner dated this day reporting that he has authorized the Drainage Engineer to purchase 250 tons of Singareni (Deccan) coal at Rs. 13-12-0 per ton from Mr. H. F. Good, deliverable at the Love Grove Pumping Station. The cost, Rs. 3,437-8-0, to be debited to the grant for the purchase of coal at the station.

No. 7038.

"That, under the terms of section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders which would otherwise be necessary, as the coal is urgently required and as this purchase is advantageous to the Municipality."

BOMBAY, 21st *October* 1896.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*
THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B. ; FAZULBHOY VISRAM, Esq., C.I.E. ; HURKISONDAS NURROTUMDAS, Esq. ; IBRAHIM RAHIMTOOLA, Esq. ; KAIKHOSRO N. KABRAJI, Esq. ; K. M. SHROFF, Esq. ; NANABHAI NAVROJI KATRAK, Esq., L. M. & S. ; S. REBSCH, Esq., ASSOC. M.I.C.E. ; ACCACIO G. VIEGAS, Esq., L. M. & S. ; R. H. VINCENT, Esq., C.I.E.
P. C. H. SNOW, Esq., I.C.S., Commissioner ; and the SECRETARY.

The minutes of the meeting held on the 14th instant were signed.

The seal of the Corporation was affixed to the following 34 Municipal debentures aggregating Rs. 71,500 :— 6 attested duplicates of the Bombay Municipal Loan of 1878, Nos. 1694 and 1695 and 3368 to 3371, of Rs. 500 each ; 6 attested duplicates of the 35 lakhs Various Sanitary Works Loan, Nos. 2907-8 to 2913/14, of Rs. 1,000 each, and Nos. 2021, 2024, 2026 and 2028, of Rs. 500 each ; 5 attested duplicates of the Municipal Sanitary Works Loan of 1885, Nos. 1226 N.N., 1227 N.N., 2489 N.N., 2805 N.N. and 2809 N.N., of Rs. 500 each ; 2 attested duplicates of the 42 lakhs 4 per cent. loan, Nos. 6537/38 and 7830/31, of Rs. 1,000 each ; 5 attested duplicates of the Tansa Water Works Loan, Nos. 106, 107, 293, 732 and 733, of Rs. 500 each ; 2 consolidated debentures of the 42 lakhs 4 per cent. loan, Nos. 4862/71 and 4872/81, 7358/59 to 7376/77, of Rs. 10,000 each ; 2 ditto ditto, Nos. 7854/55 to 7866/67 and 7868/69 to 7880/81, of Rs. 7,000 each ; 1 ditto, ditto, Nos. 8018 to 8023, of Rs. 3,000 ; 2 ditto,

ditto, Nos. 6541/42 and 6543/44 and 8012 to 8015, of Rs. 2,000 each ; 1 ditto, ditto, Nos. 1468 and 1469, of Rs. 1,000 ; 1 ditto, ditto, Municipal Sanitary Works Loan of 1885, Nos. 539 to 568 N.N., of Rs. 15,000 ; 1 Tansa Water Works Loan (New) Debenture (of the 5th instalment originally issued for a currency of 40 years to be exchanged for the equivalent amount for a currency of 50 years), No. 21106, of Rs. 500.

The seal of the Corporation was affixed to deed of contract with Messrs. Garlick & Co. for the supply of 600 pieces of 3″ cast-iron pipes for use in house-connection work.

No. 7286. *Resolved* : "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 14074, dated this day."

No. 7287. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 13412, dated 13th instant, from the Commissioner, reporting that he has authorized the purchase, from Messrs. John Fleming and Company, of a small steam fire engine for flushing gullies, &c., at a cost of Rs. 3,450, to be debited to the grant of Rs. 1,00,000, sanctioned by the Corporation on account of the cost of the suppression of the bubonic plague."

Considered letter No. 13524, dated 14th instant, from the Commissioner to the Secretary as under :—

SIR,—I have the honor to state that in the current year's budget of loan works the salary of the Special Drainage Engineer is shown as debitable to the following works :—1, Mazagon District sewerage ; 2, Malabar and Cumballa Hill sewerage ; 3, Fergusson Road and Chinchpokli District sewerage ; 4, Raising sewage in the Queen's Road sewer.

Mr. Smith's pay up to September has been debited to the following works which are in progress :—Mazagon and Umercarry works, and Malabar and Cumballa Hill works.

His pay for the subsequent 1½ months can be debited to the sewerage of Fergusson Road and Chinchpokli District as the pipe sewer works in DeLisle Road, which have already been taken in hand, form part of that district. The pay for the remaining 3½ months is, according to the provision in the budget, debitable to the raising of sewage in the Queen's Road sewer ; but as this work will not be taken in hand this year pending the trial of the Shone system in Colaba, I have arranged to debit it to the Municipal or

street portion of house-connection works in Colaba, as also to the different drainage works recently sanctioned by the Corporation to be carried out from savings on different Loan works at an estimated cost of Rs. 1,00,318.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 13524, dated 14th instant, from the Commissioner, reporting the adjustment made to meet the salary of the Drainage Engineer on special duty in reference to works included in the loan works budget for 1896-97 as under :—Pay for 3½ months to be debited to the grants for Municipal or street portion of house-connection with the Colaba District and for different drainage works sanctioned out of savings on different loan works as per Corporation's Resolutions Nos. 12916, 12921, of 6th February 1896, instead of to the grant for raising sewage in the Queen's Road sewer as shown in the current year's budget."

No. 7288.

Resolved : "That, as applied for by the Commissioner in his memorandum No. 13405, dated 13th instant, and subject to the approval of the Corporation under the terms of section 133 (2) of the Municipal Act, sanction be given to the transfer of Rs. 2,100 from savings in the grant for Drainage, A, Miscellaneous Drainage, Section II, Establishment and Labour, to same grant, same head, Section II, Carts with Drivers and Bullocks, to meet excess in the latter section in consequence of increase (1) in the contractors' rates for the supply of carts with bullocks, and (2) in the quantity of silt removed from catchpits, drains, and sewers."

No. 7289.

Resolved : "That, as applied for by the Commissioner in his memorandum No. 13523, dated 14th instant, sanction be given to the transfer of Rs. 80 from savings in the grant for Streets and Buildings, A, Inspection and Supervision, Section I, Establishment, to the grant for General Supervision and Miscellaneous duties, Section III, Surveyors and Draftsmen, to meet the cost of acting arrangements during the absence of the Architectural Surveyor on privilege leave for two months."

No. 7290.

Considered letter to the Secretary, No. 13709, dated 19th instant, from the Commissioner as under :—

SIR,—I have the honor to state that the Health Officer reports that much inconvenience is experienced particularly at present by

the Assistant Health Officer's residence at Harkness Road not being in telephonic communication. I have therefore sanctioned a connection at the rate of Rs. 175 per annum. The rent up to the end of the current official year will be met from the special grant of one lakh sanctioned by the Corporation for the suppression of the bubonic plague.

Provision will be made in the budget to meet this charge in future.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved: "That letter to the Secretary, No. 13709, dated 19th instant, from the Commissioner be forwarded to the Corporation with the expression of the Standing Committee's concurrence with the Commissioner's action in the matter therein referred to."

No. 7291.

Considered resolution of the Corporation, No. 6985, dated 12th instant, as under :—

"That the Report of the Committee of the Corporation appointed on the 7th September 1896 to enquire into and report on Mr. Barrow's application in regard to his retiring allowance, &c., be approved and adopted, and that, in recognition of the approved service he has rendered during the last 26 years, a grant be made to him of Rs. 20,000—Rs. 18,000 on account of specially meritorious service and Rs. 2,000 as honorarium for his special research and literary labors in preparing and publishing a calendar of the old municipal records.

"That such grant be paid to Mr. Barrow from the date of his being placed on the pension list.

"That, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the amount of the outlay in question."

Proposed by Ibrahim Rahimtoola, Esq., seconded by Fazulbhoy Visram, Esq., C.I.E.—

"That, with reference to the Corporation's resolution No.6985, dated 12th instant, the Municipal Commissioner be requested to obtain the opinion of Municipal Solicitors whether the Corporation have the power to grant gratuity to Municipal servants in addition to the pension they may be entitled to."

No. 7292.

Amendment proposed by S. Rebsch, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

That, with reference to their resolution No. 6985 of the 12th instant, the Corporation be informed that the grant of Rs. 20,000 to Mr. Barrow—Rs. 2,000 as honorarium

and Rs. 18,000 on account of specially meritorious service—should be met from surplus cash balance.

On a division, the amendment was *lost*, the votes being 3 *for* and 4 *against*.

The original motion was *carried*, the votes being 6 *for* and 2 *against*.

Considered again memorandum to the Secretary, No. 12264, dated 28th ultimo, from the Commissioner, forwarding, for favorable consideration, application from Mr. H. Rodrigues, Assessment Department, praying that his former service from January 1868 to December 1875 may be allowed to count towards pension.

Proposed by S. Rebsch, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

That the Standing Committee regret they cannot accede to Mr. Rodrigues' request to be allowed to count his former service from January 1868 to December 1875 towards pension service.

Amendment proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by Kaikhosro N. Kabraji, Esq.—

"That, under the special circumstances of the case, the former service of Mr. H. Rodrigues from January 1868 to December 1875 be allowed to count towards service for pension."

No. 7293.

On a division, the amendment was *carried* as a substantive proposition.

Considered the following :—

To The CORPORATION COMMITTEE
of the BOMBAY MUNICIPALITY, Bombay.

31*st August* 1896.

Sir,—We, the undersigned inhabitants of Matunga and Mahim, respectfully beg to state that we are badly in want of a cross road to the Matunga Station of the G. I. P. Railway and its frontages in the villages of Matunga and Mahim in the city of Bombay. We have no roads at all at present ; in dry weather we manage, some way or other, passing through the fields, &c., but in the monsoon it is so very difficult—nay impossible—when the fields are immerged with water.

2. We had with much pleasure learnt from the *Government Gazette* of 20th September 1894, Part I, that our grievances were about to be remedied, but we are sorry that no steps have yet been taken to commence the work of constructing the road.

3. We therefore humbly beg that the Corporation will be pleased to take our complaint into their kind consideration and cause the road to be construeted with as little delay as possible, for which we shall feel ever grateful.—We beg, &c.,

दाजी पांडु सुर्वे,
i.e., DAJI PANDU SURVEY.
ઠા૰ હીરજી આશુ,
i.e., THAKER HIRJI ASOO.
ઠા૰ રણછોડદાસ હીરજી,
i.e., THAKER RUNCHODDAS HIRJI.
नारायण बळवंत फडके,
i.e., NARAYEN BULWANT PHADKE,
NARAEN KASHINATH,
BHAWOO MUNGLIA MHATREY, (and Others).

No. 9292 OF 1896-97.

BOMBAY, 10*th October* 1896.

To THE MUNICIPAL COMMISSIONER.

MEMO.—At first a line of road was sanctioned by the Corporation from Sion Road to Matunga Railway Station as colored red and marked as Street No. 8 in the accompanying plan marked J-N, dated 8th January 1895. This line of road was abandoned some time ago as it was believed that some people had speculated with regard to the land through which the road was to pass. The Corporation then sanctioned, under their resolution No. 6242, dated 8th September 1892, a new line of road as scored in red on accompanying plan. There is nothing on the records of this office to show the grounds on which this line was fixed, but I believe it was then understood that the new Matunga station would be somewhere near the place where the road would meet the G. I. P. Railway. On enquiry, however, from the G. I. P. Railway Company, it has been ascertained that they have already acquired for the Matunga station the two strips of land colored yellow on the accompanying plan. Under the circumstances it is obvious that the line of the proposed road scored red should be altered. I am informed that, with this view, Mr. Murzban inspected the locality, but no definite line of road was fixed. Indeed it is unnecessary to do so until the sale of frontage land in Agripada near the Victoria Gardens and at Dadar afford sufficient funds to proceed with the work. It is, too, so very important to open out new roads in the Agripada District that there is no likelihood of any new road being constructed across Matunga village in the near future as required by the applicants.

JAMES W. SMITH, Acting Executive Engineer.

No. 13263 OF 1896-97.

BOMBAY, 12*th October* 1896.

Copy forwarded to the Municipal Secretary in reference to the Standing Committee's Resolution No. 5610 of the 2nd ultimo.

P. C. H. SNOW, Commissioner.

No. 7294. *Resolved*: "That the papers forwarded with the Commissioner's memorandum No. 13263 of 12th instant, with reference to petition to the Corporation, dated 31st August 1896, from Messrs. Narayen Kashinath, Bhawoo Manglia and others, asking for the construction of a cross road from Sion Road to Matunga Railway Station be forwarded to the Corporation."

No. 7295. *Resolved*: "That the following be *recorded*:—Memorandum to the Secretary, No. 13367, dated 13th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484, dated 3rd October 1888, the following transfers to the Municipal General Fund Pass Book, on the 10th instant:—(*a*) from the Rs. 26,94,000, Drainage and Water Works Loan Deposit Account, Rs. 848-14-0; (*b*) from the 7 Lakhs Sanitary Works Loan Deposit Account No. 2, Rs. 1,398-3-0; (*c*) from the Rs. 10,08,500 Miscellaneous Works Loan Deposit Account, Rs. 4,241-10-0; (*d*) from the Rs. 2,48,000 Agripada House Sullage Water-connections Loan Deposit Account, Rs. 399-7-0; (*e*) from the Surplus Cash Deposit Account, Rs. 39,812-6-0; (*f*) from the 5 per cent. Municipal Loans Sinking Fund Deposit Account, Rs. 10,000-0-0; (*g*) from the Worn-out Mains Renewal Fund Deposit Account, Rs. 6,005-13-4; (*h*) from the Net Premia, &c., on different Municipal Loans Deposit Account, Rs. 3,002-14-8; total Rs. 65,709-4-0. Also reporting, with reference to the Committee's Resolution No. 5620, dated 9th January 1889, the following transfers from one invested fund to another on the 6th and 8th instant:—(*e*) from the Surplus Cash Deposit Account to the 5 per cent. Municipal Loans Sinking Fund Deposit Account 5 per cent. Municipal Debentures for Rs. 8,500-0-0; (*e*) from ditto to ditto Rs. 10,000; (*e*) ditto ditto to the Worn-out Mains Renewal Fund Deposit Account 5 per cent. Municipal Debentures for Rs. 6,000; (*e*) from

ditto to the Net Premia, &c., on different Municipal Loans Deposit Account 5 per cent. Municipal Debentures for Rs. 3,000 ; total Rs. 27,500-0-0. *

No. 7296. *Resolved* : "That, with reference to their resolution No. 7223, dated 19th instant, the Corporation be recommended to sanction the outlay of Rs. 4,486 therein specified (being the difference between the original grant of Rs. 50,000 and the cost of the revised scheme for the construction of storm-water drain with masonry gullies in Khetwadi District), to the debit of savings on different loan works, as per Statement A, attached to the Commissioner's letter No. 19077, dated 10th December 1895."

No. 7297. *Resolved* : "That the consideration of memorandum to the Secretary, No. 12782, dated 5th instant, from the Commissioner, on the subject of the acquisition of land for set-backs be postponed until next meeting."

The following returns were read and *recorded* :—

No. 7298. Returns of fires at Sewri (Coliwada), Dharavi Road (Mahim), Imamwada and Sewri Road, forwarded with the Commissioner's memoranda Nos. 13269, 13374, and 13375, dated 12th and 13th October 1896.†

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 18th October 1896.‡

* The Chief Accountant reports to the Commissioner that the balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under :—

(*a*)	In 5 °/o Municipal Debentures for	Rs.	34,000	=				Rs.	34,000	0 0
(*b*)	In 5 °/o Municipal Debentures for	„	56,000	=				Rs.	56,000	0 0
(*c*)	In 5 °/o Municipal Debentures for	„	1,70,000	=	Rs.	1,70,000	0 0			
	In 3½ °/o Government Paper for	„	1,00,000	=	„	99,625	0 0			
								Rs.	2,69,625	0 0
(*d*)	In 5 °/o Municipal Debentures for	„	16,000	=				Rs.	16,000	0 0
(*e*)	In 5 °/o Municipal Debentures for	„	16,37,000	=	Rs.	16,37,000	0 0			
	In 3½ °/o Government paper for	„	2,68,000	=	„	2,74,454	8 0			
								Rs.	19,11,454	8 0
(*f*)	In 5 °/o Municipal Debentures for	Rs.	11,55,500	=	Rs.	11,55,500	0 0			
	In Cash				„	10	2 4			
								Rs.	11,55,510	2 0
(*g*)	In 5 °/o Municipal Debentures for	Rs.	2,76,500	=	Rs.	2,76,500	0 0			
	In 4 °/o Municipal Debentures for	„	7,000	=	„	7,000	0 0			
					Rs.	2,83,500	0 0			
	In Cash				„	172	4 6			
								Rs.	2,83,672	4 6
(*h*)	In 5 °/o Municipal Debentures for	Rs.	2,80,500	=	Rs.	2,80,500	0 0			
	In 4 °/o Municipal Debentures for	„	500	=	„	500	0 0			
					Rs.	2,81,000	0 0			
	In Cash				„	494	14 7			
								Rs.	2,81,494	14 7

† *See* Appendix C. ‡ *See* Appendix B.

Resolved : " That the consideration of letter to the Secretary No. 13331, dated 13th instant, from the Commissioner forwarding for sanction the schedule of appointments prepared under the terms of section 79 of the Municipal Act, be postponed till Tuesday, 27th instant.

No. 7299.

" That a special meeting be called at 4 p.m. on that day for the consideration of the schedule."

Read letter to the Secretary, No. 13752, dated 19th instant, from the Commissioner as under :—

SIR,—I have the honor to state that the Health Officer has lately pressed on my attention the condition of the open cutchra drains on each side of Northbrook Street and describes them as in a state of perpetual filth and mere ditches of sullage and garbage. They are in front of and close to dwelling-houses, and having no gradient, the sullage does not flow in a proper manner. When the sweepers force the sewage onwards with their brooms, very bad smells pervade the locality. Taking into consideration the present unfavourable condition of public health, I have directed that the side-drains in question should be ovoided and rebuilt with a proper gradient at cost of Rs. 4,211, to be defrayed in the first instance from the grant of rupees one lakh sanctioned in connection with measures for the suppression of bubonic plague and subsequently adjusted against surplus cash balance.

Under the circumstances I request the sanction of the Standing Committee and the Corporation to the arrangement.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved. " That letter to the Secretary No. 13752, dated 19th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the rebuilding and ovoiding, with proper gradients, of the existing cutchra open drains on each side of Northbrook Street, the cost, Rs. 4,211, being defrayed in the first instance from the sanctioned grant of rupees one lakh for carrying out measures for the suppression of bubonic plague and subsequently adjusted as a charge against surplus cash balance."

No. 7300.

Resolved : " That memorandum No. 13901, dated 20th instant, from the Commissioner, forwarding letter to himself No. 2980, dated 19th idem, from the Chief Accountant, as under, be *recorded* : —

No. 7301.

SIR,—With reference to the Standing Committee's resolution No. 4484, dated 3rd October 1888, I have the honor to request

that you will be pleased to report for the information of that body the following transfers made to the Municipal General Fund Pass-book during the past week :—

On 13th October 1896, from the Surplus Cash Deposit Account ...Rs.	50,000	0	0
„ 17th „ „ „ „	2,323	6	1
Rs.	52,323	6	1

2. The balance remaining to the credit of the above deposit account, after effecting the transfer now reported, stands as under :—

In 5 per cent. Municipal Debentures for ...Rs. 16,37,000=Rs.	16,37,000	0	0
„ 3½ per cent. Government Paper for ...Rs. 2,18,000= „	2,22,785	7	0
Rs.	18,59,785	7	0

I have, &c.,
SORABJI NAVAROJI COOPER, Chief Accountant.

No. 13901 OF 20TH OCTOBER, 1896.
Forwarded to the Standing Committee for information.
P. C. H. SNOW, Commissioner.

No. 7302. The Secretary having reported that Mr. Sitaram Tulsiram whose employment as a temporary clerk during Mr. Michael's transfer to the Assessment Department was sanctioned by the Standing Committee on the 14th instant, absented himself without leave from 19th idem, the Committee agreed that Mr. Sitaram Tulsiram's services be dispensed with from 18th idem, and that another temporary clerk be employed in his place on a salary of Rs. 25 per mensem.

Read the following :—

30, ESPLANADE ROAD,
BOMBAY, 13*th October* 1896.

To P. C. H. SNOW, Esq., Commissioner.

SIR,—With reference to the costs payable by Messrs. Bulkley & Co. in the recent High Court suit, we have the honor to report that our bill of costs has been provisionally taxed by the Taxing Master, and though it has not yet been finally taken out and checked, we are in a position to state the figures approximately.

The total costs which will be allowed on taxation will be about Rs. 18,882, of which Rs. 13,299 are allowed as between party and party, that is to say, payable by Messrs. Bulkley & Co., and Rs. 5,583 as between Attorney and Client, these latter consequently being chargeable as against the Municipality and not recoverable from the plaintiffs.

This total of Rs. 5,583 is, to a very considerable extent, made up of fees paid to Counsel. You are aware that Mr. Macpherson and Mr. Inverarity, two of the leading Counsel in Bombay, and both of whom hold general retainers for the Municipality, were briefed by us. With Counsel of their standing it was of course absolutely necessary in a case of this kind to mark special fees, both as the original fees on the briefs and also by way of subsequent refreshers. In such a case the Counsel attending to it has practically to devote himself almost exclusively to the case to the very great sacrifice of other business.

The property of paying specially high fees in this case has in fact been recognized by the Taxing Master in regard to the fees originally marked on the briefs, but the question which now arises upon his taxation is that, in regard to subsequent refresher fees, he has to a very large, and we venture to think undue, extent made them payable by the Municipality. The amount of refresher fees are regulated by a rule which expressly enables the Taxing Master to exercise a discretion and allow special fees in cases of extra difficulty and importance, and there is English authority for holding that the refreshers should be regulated with some regard to the fee originally marked upon the briefs. The Taxing Master however, while allowing the fees originally marked on the brief, has disallowed as between Attorney and Client a large proportion of those in respect of refreshers. We are taking out a warrant to review his taxation, but as we have already discussed the matter at very great length with him, it is not probable that we shall be successful in getting him to change his views.

Under the circumstances the only remedy would be to take the question before a judge in Chambers, and the point is whether it is considered worth while that we should adopt this course. It will, of course, involve some expense ; how much we find it difficult to estimate. We should have to instruct Counsel and apart from the possibility of having to pay the costs of the other side opposing us in Chambers, our costs would probably amount to about Rs. 150 to Rs. 200. We consider that there is no chance whatever of getting the full refreshers that we have had to pay allowed between party and party, but we do think that the Taxing Master has not given sufficient weight to the nature and importance of the case in regard to refreshers although, as we have said, he has done so in regard to the original fee. We think it *possible* (we cannot put it stronger than that) that we might succeed in getting the allowances corrected to the extent of about Rs. 1,500, but probably not more ; indeed it is not certain whether the judge would be prepared to interfere at all with what is no doubt, in a great measure, a matter of discretion on the part of the Taxing Master.

Before incurring any further expense in this matter, we think it right to place it before you for instructions as to whether we shall bring the matter before the judge in Chambers.—We have, &c.,

CRAWFORD, BURDER & Co.

No. 14052 OF 1896-97.

21st October 1896.

Copy forwarded to the Standing Committee. Under the circumstances explained by the Solicitors, the Commissioner does not consider it desirable to move further in the matter.

P. C. H. SNOW, Commissioner.

Resolved : "That memorandum No. 14052, dated this day, from the Commissioner be *recorded*, with the expression of the Standing Committee's concurrence with the opinion of the Commissioner therein stated."

BOMBAY, *27th October* 1896.

AT the special meeting of the Standing Committee held this day for the consideration of schedule of appointments prepared by the Municipal Commissioner under section 79 of the Municipal Act, there were present :

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman*. THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM, Esq., C.I.E.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; S. REBSCH, Esq., ASSOC. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E. P. C. H. SNOW, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; and the SECRETARY.

Considered the following :—

No. 13331 OF 1896-97.

BOMBAY, *13th October* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—With reference to the Corporation's Resolution No. 7681, dated the 21st October 1895, I have the honor to forward for the approval of the Standing Committee and subsequent transmission to the Corporation for final sanction in connection with the budget estimates for 1897-98 the accompanying schedule prepared by me under section 79 of the Municipal Act as required in the above resolution, setting forth the designations and grades of the officers and servants who should in my opinion be maintained and the amount and nature of the salaries and allowances which I propose to pay to each.—I have, &c.,

P. C. H. SNOW,
Commissioner.

The consideration of the new Schedule of establishments was proceeded with.

Read the following introductory note by the Commissioner.

NOTE.—The wording of section 79 of the Municipal Act requires that the Commissioner shall enter in the schedule the whole of the permanent Municipal establishment paid out of the Municipal fund and subordinate to him. The schedule does not include the salaries of the Commissioner, the Executive Engineer, the Health

Officer, the Municipal Secretary and his staff, as all these salaries are regulated by other sections of the Act. In the last schedule the then Municipal Commissioner did not include personal allowances as he considered they should only be entered in the budget. As, however, the Act directs that "the Commissioner shall from "time to time prepare and bring before the Standing Committee a "schedule setting forth the designations and grades of the other "officers and servants who should, in his opinion, be maintained, "and the amount and nature of the salaries, fees and allowances "which he proposes should be paid to each," I think personal, like conveyance or any other allowance should be shown in the schedule, and I have consequently included therein all such allowances, thus showing the total emoluments received by every officer and servant. As the minimum and maximum pay of several appointments have been fixed by me, credit will have to be taken in the budget for the savings in the maximum pay as they arise. It must be understood that the increments fixed for rising from the minimum to the maximum pay cannot be claimed as a matter of right, but are subject to good and approved service.

In certain cases of inspectors, clerks, &c., I have, for the purpose of securing better grades, increased the pay of some and reduced those of others. But the existing incumbents will continue to draw their present pay until they retire or are promoted.

Conveyance allowances for appointments necessitating travelling expenses have been in almost all cases shown separately from the pay of such appointments. All future incumbents of these appointments will draw the allowances as shown in the schedule, but the present incumbents must continue to draw their consolidated pay on which they contribute to the pension fund in order that their pensions may not be affected.

It may be here pointed out that in the first schedule framed at the end of 1889 after the passing of the Municipal Act of 1888, it was stated "the labor staff and the workshops staff permanently "engaged, *i. e.*, the minimum staff required at all seasons of the year "for any department, have to be entered in the schedule, whereas "hitherto no provision has been made for such services in the "establishment sections of the estimates, the cost having been in- "cluded in repairs and other grants in the various departmental budgets." Whereas since 1894-95 the practice followed from 1890-91 to 1893-94 of showing the labor staff for road repairs and road watering separately in the schedule has been discontinued and the cost is included as before in road repair and watering grants, although the labor staff of the Health, Market, Drainage, Water Works and Workshops have been regularly shown in the schedule. I think the provisions of the Act require that all permanent staff, whether of laborers, artificers, lascars, peons or superior officers required to be employed continuously throughout the year ought to be shown in the schedule. I have for the present refrained from entering therein the pay of the Road Repair, Road-watering and Kerosene-oil Lighting Establishments until I further discuss this subject with the Executive Engineer who is on leave. That officer

had proposed to amalgamate all the four branches under him, *viz.*, General, Drainage, Water Works and Streets and Buildings. I, however, do not consider it advisable to do so both from an account point of view and convenience' sake, especially, too, as in the last schedule these departments were separated for the following reasons :—

"For the purpose of securing increased efficiency and better "management it is proposed to sub-divide the Engineer's establish- "ment into four separate branches, *viz.*, (1) General, (2) Drainage, "(3) Water Works, (4) Streets and Buildings, and in accordance "with this re-arrangement, the appointments in the schedule are "proposed." I have consequently printed his proposal in a separate statement (Appendix B) to elicit the views of the Standing Committee on the subject which will enable me to finally decide the question for the future.

The proposals submitted by the Joint Schools Committee regarding their Secretary and the establishment under him are printed with my recommendations in a separate Appendix A, as they cannot form part of the Commissioner's Schedule.

The total increases in salaries, allowances and numbers are as under:—

	Per mensem. Rs.
Personal allowances granted in cases of long and approved service, &c. (which will be saved on the retirement of the existing incumbents)	425
Increases in salaries	929
Conveyance allowances (now proposed)	170
Increases in conveyance allowances	60
30 new appointments including conveyance allowances on account of increased work	869
Total ...	2,453 or Rs. 29,436 per annum.

Against the above increase must be taken into account the savings likely to accrue on the maximum salaries which are fixed to be reached in different periods varying from two to ten years according to circumstances. These savings would aggregate as under if all the appointments were started at the minimum pay together in any one year :—

1st year	...	Rs.	6,090	0	0	per mensem or	Rs.	73,080	per	annum.
2nd "	...	"	4,924	5	4	"	"	59,092	"	"
3rd "	...	"	3,763	10	8	"	"	45,164	"	"
4th "	...	"	2,651	0	0	"	"	31,812	"	"
5th "	...	"	1,717	0	0	"	"	20,604	"	"
6th "	...	"	820	0	0	"	"	9,840	"	"
7th "	...	"	462	0	0	"	"	5,544	"	"
8th "	...	"	255	0	0	"	"	3,060	"	"
9th "	...	"	50	0	0	"	"	600	"	"
10th "	...	"	25	0	0	"	"	300	"	"

Total savings in 10 years...Rs.2,49,096 or

An average annual saving of Rs. 24,909.

Besides the above savings, the cost of annual acting allowances would be considerably less in consequence of the new and acting incumbents starting on minimum salaries.

The separation of conveyance allowances will result in a very large saving in the annual pension charges.

Under these circumstances the result of the revision of the schedule will, I trust, be considered highly satisfactory.

P. C. H. SNOW,
Municipal Commissioner.

Commissioner's Personal Office Establishment—Statement No. 1.

The Commissioner's note is as follows :—

The pay of the Assistant to the Municipal Commissioner has been fixed at Rs. 300 rising to Rs. 500 by annual increments of Rs. 40. The pay of the Head Clerk has been fixed at Rs. 150 rising to Rs. 250 by annual increments of Rs. 20. A personal allowance of Rs. 50 has been provided for Mr. Anandrao, the present incumbent, so that he may not suffer in his sanctioned emoluments. On his retirement or promotion, there will be a saving of Rs. 600 per annum. The departmental clerks will in future rise from the respective minimum salaries of Rs. 50, 75, and 100 to Rs. 75, 100, and 125 by annual increments of Rs. 5. The Record Clerk will rise from Rs. 50 to Rs. 70 by annual increments of Rs. 4. The salaries of the Assistant Record Clerk and a Copying Clerk have been increased by Rs. 3 and Rs. 2 respectively. An increase of Re. 1 has been allowed to the present havildar, and the pay of future incumbents is fixed at Rs. 14 rising to Rs. 16 by annual increments of Re. 1. The change in the grades of peons with the view of securing a better class of men will cost Rs. 13.

The total increases amount to Rs. 19 per mensem, or Rs. 228 per annum.

The savings on account of annual increments will be as under :—

1st	year	... Rs.	397	per mensem or Rs.	4,764	per annum.
2nd	„	... „	317	„	„ 3,804	„
3rd	„	... „	237	„	„ 2,844	„
4th	„	... „	158	„	„ 1,896	„
5th	„	... „	79	„	„ 948	„

Total saving in 5 years...Rs. 14,256

The strength and cost of the establishment entered in the proposed new schedule, as compared with the present establishment, is as follows :—

	No. of persons.	Cost per annum.
As per proposed Schedule	28	Rs. 18,996
Present Establishment	28	„ 18,768
Net increase ...	0	Rs. 228

On the motion of Nanabhai N. Katrak, Esq., seconded by K. M. Shroff, Esq., it was—

Resolved (by 7 votes *against* one vote) : "That the consideration of the appointment of the Assistant to the Commissioner be postponed and

No. 7553.

that in the meantime the Commissioner be asked to furnish the Committee with the details of the nature of the Assistant's duties."

Proposed by A. G. Viegas, Esq., seconded by K. M. Shroff, Esq.—

No. 7554.

"That the minimum and maximum salary of the Head Clerk be fixed at Rs. 150 to 200 rising by annual increments of Rs. 10 per mensem.

"That the personal allowance of Rs. 100 to the present incumbent of the office by an annual increment of Rs. 20 per mensem be retained.

"That the pay of the remaining appointments included in statement No. 1 be agreed to."

Carried.

General Office Establishment—Statement No. 2.

The Commissioner's note is as follows :—

The pay of the Printing and Stationery Clerk has for future incumbents been fixed at Rs. 50 rising to Rs. 70 by annual increments of Rs. 4.

Increases of Rs. 3 and Rs. 2 have been allowed to the Brahmin and Parsee water attendants for the increased work they have to perform.

An extra mali at Rs. 9 has been provided for, and when the present first mali on Rs. 12 retires or is promoted there will be a saving of Rs. 2 on his pay.

The pay of the Mukadum of Hamals has been fixed for future incumbents at Rs. 13 rising to Rs. 15 by annual increments of Re. 1.

The total increases amount to Rs. 14 per mensem, or Rs. 168 per annum.

The savings on account of annual increments will be as under :—

1st	year	...	Rs.	22	per mensem or	Rs.	264	per annum.
2nd	"	...	"	17	"	"	204	"
3rd	"	...	"	12	"	"	144	"
4th	"	...	"	8	"	"	96	"
5th	"	...	"	4	"	"	48	"

Total saving in 5 years...Rs. 756

The strength and cost of the establishment entered in the proposed new schedule, as compared with the present establishment, is as follow :—

	No. of persons.	Cost per annum.
As per proposed Schedule ...	24	Rs. 6,972
Present establishment ...	23	" 6,804
Net increase ...	1	Rs. 168

Statement No. 2 as presented by the Commissioner was agreed to without alteration as follows:—

COMMISSIONER'S GENERAL OFFICE ESTABLISHMENT.

STATEMENT No. 2.

Designation.	No. of persons.	Schedule under Section 79. Pay.	Allowance.	Total monthly amount.	Total per annum.	REMARKS.
		Rs. a.	Rs. a.	Rs. a.	Rs. a.	
Municipal Medical Examiner	1	200 0	*c* 45 0	245 0		
Printing and Stationery Clerk	1	*a* 70 0		70 0		*a* Rising from Rs. 50 to Rs. 70 by annual increments of Rs. 4.
Attendant for supplying water to Hindoos	1	*b* 15 0		10 0		*b* These increases are allowed for increased work.
" " " Parsis...	1	*b* 10 0		10 0		
	4	295 0	45 0	*e* 340 0	4,080 0	*c* Increase of Rs. 5 (*b*).
Establishment required for various purposes at the new Municipal Offices.						
Drainage and Water-supply Plumber ...	1	45 0		45 0		
Garden.						
Mali	1	10 0	*P. A. 2 0	12 0		* Provided for existing incumbent to be consolidated with his salary until he holds the appointment.
Do.	1	*d* 9 0		9 0		*d* One mali has been found insufficient for the work.
Hamals, Janitors, &c.						
Mukadam of Hamals	1	*e* 15 0		15 0		*e* Rising from Rs. 13 to Rs. 15 by annual increments of Re. 1.
Hamals at Rs. 10 each	3	30 0		30 0		
" " 9 each	4	36 0		36 0		
Naiks at Rs. 11 (night duty)	2	22 0		22 0		*f* Increase of Rs. 9.
Watchmen at Rs. 9 (night duty)	4	36 0		36 0		*g* Total increase of Rs. 14 per mensem or Rs. 168 per annum—
Janitors at Rs. 12 each	3	36 0		36 0		Attendants for supplying water... Rs. 5 (*e*).
	20	239 0	2 0	*f* 241 0	2,892 0	An extra mali ... " 9 (*f*)
						Rs. 14×12=168
Total... ...	24	534 0	47 0	*g* 581 0	6,972 0	

Accounts and Expenditure Audit Establishment.

Statement No. 3.

The Commissioner's remarks are as follows :—

The Chief Accountant, after having shown in detail at pages 121 to 123 of his report for 1895-96 the work performed in the different branches of his department, states at page 124: "It will be "perceived from the facts and figures given in the preceding "pages that the work of this office has been annually increasing by "leaps and bounds, and I find it impracticable to control it with "the existing staff which is considerably undermanned and in "many cases greatly underpaid. I have been compelled, ever "since my return, to employ as many as 8 candidates (about a "fifth of the entire strength of the office). Some of these candi- "dates have occasionally been given acting or temporary appoint- "ments when regular employés are absent on leave, &c. Not- "withstanding the employment of so many extra candidates, the "work is falling into arrears, and very often delays in reports, "payments, &c., occur. In such a department which has responsi- "ble work of the character described above to perform it is not "satisfactory that it should extensively employ unpaid, and conse- "quently irresponsible, persons. I trust therefore that you will "consider the claims of the employés of this department to substan- "tial increase both in number and pay while considering the "schedule now under revision."

Knowing, as I do, the heavy and responsible work performed by this department, I have been compelled to make the following increases in pay and number of the establishment, though not to the full extent asked.

For the reasons already given at page 7 of the Schedule, I have proposed a personal allowance of Rs. 250 per mensem to the Chief Accountant for his long and meritorious service. [*Vide* note *b*.]

A personal allowance of Rs. 100 has been entered for the Deputy Accountant who has rendered long and approved service and who has received no addition to his present pay since March 1887.

Owing to increased work and responsibility, increases of Rs. 35 and Rs. 25 have been allowed to the Cashier and Senior Book-keeper and of Rs. 50, Rs. 25, and Rs. 20 to the Head Audit Clerk and two Senior Audit Clerks.

Two Senior Audit Clerks—one on Rs. 125 rising to Rs. 150 by annual increments of Rs. 5 and another on Rs. 65—and two Junior Audit Clerks on Rs. 46 and Rs. 42 have been allowed for increased work at an extra cost of Rs. 303 per month.

A personal allowance of Rs. 25 has been entered for the Head Correspondence Clerk without increasing the pay of the appointment as he has rendered long and good service. An extra Copying Clerk on Rs. 34-8-0 has been provided for.

For the better grading of minor clerks the salaries of some have been increased by Rs. 21 per mensem, decreasing others by Rs. 22-8-0, thus causing a net saving of Rs. 1-8-0 by the re-arrangement.

The salary of the future Inspector of Stores will be Rs. 50 less than the present incumbent who will draw that sum as consolidated personal allowance until he retires or is promoted.

An increase of Rs. 9 per mensem is caused by the regrading of peons and the havildar.

The total increases amount to Rs. 875 per mensem, or Rs. 10,500 per annum.

The saving on account of annual increments will be as under :—

1st year	...	Rs.	1,187	per mensem	or Rs.	14,244	per annum.
2nd „	...	„	1,014	„ „	„	12,168	„
3rd „	...	„	841	„ „	„	10,092	„
4th „	...	„	674	„ „	„	8,088	„
5th „	...	„	507	„ „	„	6,084	„
6th „	...	„	340	„ „	„	4,080	„
7th „	...	„	240	„ „	„	2,880	„
8th „	...	„	140	„ „	„	1,680	„
9th „	...	„	40	„ „	„	480	„
10th „	...	„	20	„ „	„	240	„
				Total saving in 10 years ..	Rs.	60,036	

The strength and cost of establishment entered in the proposed new schedule, as compared with the present establishment, is as follows :—

	No. of persons.	Cost per annum.
As per proposed schedule ...	61	Rs. 65,796
Present Establishment ...	56	„ 55,296
Net increase	5	Rs. 10,500

(*b*) I consider that, as a new schedule is being prepared and will shortly come into force, that the time has arrived to show some recognition of the splendid services of the present Chief Accountant, Mr. Sorabji Navaroji Cooper, to the Municipality. He has been Chief Accountant or Controller since 1875, and it is not too much to say that during his long and arduous service he has saved the Municipality lakhs of rupees by his systematic and able management of the finances and general prudence and foresight as regards investments and loans. The influence he has had on the present stable and satisfactory condition of the Municipal finances is well known. I have the highest opinion of his ability and know how important it is for us to retain the services of such a man. He has been drawing Rs. 1,200 from 1st December 1886, and since then has had no promotion of any kind. I therefore now propose the Chief Accountant for a personal allowance of Rs. 250 per month, which, I trust, the Standing Committee and the Corporation will sanction.

Proposed by A. G. Viegas, Esq., seconded by Ibrahim Rahimtoola, Esq.—

That the minimum salary of the Chief Accountant be entered at Rs. 800 rising to Rs. 1,000 per mensem by an annual increment of Rs. 40.

Amendment proposed by R. H. Vincent, Esq., C.I.E., seconded by Fazulbhoy Visram, Esq., C.I.E.—

"That the minimum pay of the Chief Accountant be entered at Rs. 800 per mensem rising to Rs. 1,200 per mensem by an annual increment of Rs. 50 per mensem."

No. 7556.

The amendment was *carried* by 8 votes *against* one vote.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Harkisondas Nurrotamdass, Esq.—

"That a personal allowance of Rs. 250 be allowed to Mr. Sorabjee N. Cooper, Chief Accountant.*

On a division, the motion was *lost*, the votes being 4 *for* and 5 *against*.

The Committee then adjourned until Wednesday, the 28th instant, at 3 p.m.

---

* An amendment proposed by Fazulbhoy Visram, Esq., C.I.E., that the personal allowance of the present holder of the office of the Chief Accountant be fixed at Rs. 150 per mensem, was *not seconded*.

BOMBAY, *28th October* 1896.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman*.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM, Esq., C.I.E.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; S. REBSCH, Esq., ASSOC. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the Meeting held on the 21st instant were signed.

The signing of the minutes of the Meeting held on the 27th instant was postponed.

No. 7563. *Resolved* : "That, as applied for by the Commissioner, in his Memoranda Nos. 14251 and 14252, dated 22nd instant, sanction be given, under the terms of section 351 (2) of the Municipal Act, to the removal of the following structures built without permission :—

Names of Owners.	Where.
Mr. Noor Mahomed Jairajbhoy Peerbhoy ...	Privy at Pedder Road.
„ Himatram Narbheram	Shed at Girgam Back Road."

No. 7564. *Resolved* : "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 14829, dated this day."

No. 7565. *Resolved* : "That the following be *recorded* :—Memorandum No. 14053, dated 21st instant, from the Commissioner, forwarding letter to himself, No. 2999, dated 20th idem, from the Chief Accountant, reporting that a further lot of $3\frac{1}{2}$ per cent. Government Paper for Rs. 60,500 belonging to the surplus cash deposit account was sold on the 19th instant at $102\frac{5}{16}$ per cent. against the cost price as under :—

Paper for Rs. 54,000 at Rs. 97-13-11 $\frac{23}{47}$ per cent.
Do. „ 6,500 at „ 105-5-0 per cent.

"That this sale completes the full limit of paper for Rs. 3 lakhs, the sale of which was sanctioned as per Resolution of the Standing Committee, No. 4464, dated 5th August 1896."

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 14639, dated 26th instant, from the Commissioner, stating that he has sanctioned the purchase of Waler gelding (aged 5 years) for the Fire Brigade, at Rs. 650, in place of the horse sent to Pinjrapol on 2nd ultimo, as unfit for further service." No. 7566.

Resolved : "That, as applied for by the Commissioner, in his memorandum No. 14038, dated 20th instant, sanction be given to the transfer of Rs. 500 from savings in the grant for Victoria Gardens, Section III, Seeds and Plants, to same grant, Section IV, monsoon repairs, painting seats, &c., to meet excess in the latter section due to the extensive renewal of the roofs of the old cages now used as infirmary for sick animals." No. 7567.

Resolved : "That, as applied for by the Commissioner, in his memorandum No. 14643, dated 26th instant, sanction be given to the transfer of Rs. 280 from savings in the grant for Drainage, Section II, D, Maintenance of Pumping Station, Colaba, to same grant, Section IV, D, Contingencies and Stores, to meet the cost of a small Worthington's donkey pump for the station." No. 7568.

Resolved : "That, as applied for by the Commissioner, in his memorandum No. 14039, dated 20th instant, sanction be given to the transfer of Rs. 200, from savings in the grant for Halalkhor Branch, A, Superintendence, to the grant for Disposal of Town Sweepings, B, Incineration, Repairs to Machinery, including Boiler Inspection Fee, to meet the cost of fire-bars purchased for the Garlick Incinerator and boiler furnaces." No. 7569.

Considered letter to the Secretary, No. 14557, dated 24th instant, from the Commissioner, as under :—

SIR,—On the 20th instant the Executive Health Officer reported that he has 144 pairs of bullocks short of the authorized strength. 2. Deducting from that number 97 pairs to be purchased out of the current year's Budget grant, he will be short by 47 pairs. 3. As the proper season for purchasing good animals is approaching he requests sanction to purchase 45 pairs of bullocks, 23 pairs of which at the rate of Rs. 165 per pair, and 22 pairs at Rs. 135 per

pair, from Messrs. Cursetji and Sons, at a cost of Rs. 6,765. 4. As there is no grant from which this purchase can be effected, I request the sanction of the Standing Committee and the Corporation to meet the expenditure out of the Surplus Cash Balance.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 7570. *Resolved*:—"That letter to the Secretary, No. 14557, dated 24th instant, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 6,765 from Surplus Cash Balance to meet the cost of 45 pairs of bullocks for the Health Department as under, to be purchased from Messrs. Cursetji and Sons of Kirkee:—

23 pairs at Rs. 165 per pair
22 " " 135 " "

Read letter to the Secretary, No. 14640, dated 26th instant, from the Commissioner, as under:—

SIR,—I have the honor to forward herewith a copy of the Executive Engineer's No. 9329 of the 10th instant, and for the reasons given by Mr. Smith, I request the approval of the Standing Committee to the acceptance of the offers of Mr. Fardonji Framji Karaka and Mr. Ranchord Manjee, respectively. The matter is an experimental one and will continue up to the end of the financial year.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 9329 OF 1896-97.

BOMBAY, 10*th October* 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—I have the honor to forward herewith a statement marked $\frac{\text{T.C.B.}}{6901\text{G}}$, showing in a tabulated form the rates and other particulars of the accompanying tenders received for the appointment of broker for the purchase of coal for the Municipality, and for the appointment of contractor for the carriage of the coal to the different stations which it is to be delivered.

The offer of Mr. Fardonji Framji Karaka appears to be the most advantageous for the Municipality. He proposes to charge no brokerage to the Municipality, as according to the custom of the trade (which it appears undesirable to depart from) the sellers pay the brokerage (generally annas 4 per ton).

He seems to be a broker of long standing (20 years) and to be doing a large business.

He forwards testimonials from importers, from Managers of several mills, &c., which are satisfactory.

The next best tender would appear to be that of Messrs. Brooks & Co. who also send testimonials from importers of coal and propose not to charge any brokerage to the Municipality, but they make a condition that they will be responsible that the delivery of coal of the exact quality, kind and description purchased will be made only "provided the muccadam employed is reliable, and the coals are purchased directly from Importers." This proviso is objectionable, as it might happen that coal might have to be purchased from coal merchants who are not regular importers, and it also provides a means by which to shirk responsibility.

The next tenderer, Mr. F. H. Good, also proposes not to charge brokerage to the Municipality, but he has sent no testimonials, and is a broker of only 3 years standing.

The rest of the tenderers offer to charge either a percentage or a monthly salary.

With reference to the contract for the carriage of coal, Messrs. Sullemanji Mulla Abdulali & Co.'s offer is the lowest for delivery at the Love Grove Pumping Station, Mr. Ranchord Manji's for delivery at the Colaba Air Compressor Station, and Mr. Sultanalli Alibhai's at the Workshops.

The tenderers would, probably, not agree to their tenders being accepted for only a portion of the work and rejected for other portions, and as it is advisable to entrust the work of the carriage of coal to one contractor, I would recommend the acceptance of the tender of Mr. Ranchord Manji, that being the lowest taken as a whole.—I have, &c.,

JAMES W. SMITH,
Acting Executive Engineer.

Proposed by R. H. Vincent, Esq., C. I. E., seconded by Fazulbhoy Visram, Esq., C. I. E.—

No. 7571. "That, with reference to the Commissioner's letter to the Secretary, No. 14640, dated 26th instant, the Standing Committee approve of the appointment of Mr. Ranchord Manjee as muccadam during the current year for the conveyance of coal for the Municipality to the Pumping Stations and Workshops, at the following rates :—

Love Grove Pumping Station.			Colaba Air Compressor Station.			Municipal Workshops Stores.		
From Harbour per ton.	From Dock per ton.	From Bunder per ton.	From Harbour per ton.	From Dock per ton.	From Bunder per ton.	From Harbour per ton.	From Dock per ton.	From Bunder per ton.
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
1 14 0	2 0 0	1 4 0	1 4 0	1 6 0	1 4 0	1 8 0	1 10 0	1 0 0

"That the Standing Committee consider that it is within the Commissioner's discretion to employ one or more brokers as he thinks fit for the purchase of coal."

Amendment proposed by A. G. Viegas, Esq., seconded by Ibrahim Rahimtoola, Esq.—

That the last para. of this proposal be omitted.

Withdrawn.

Amendment proposed by Hurkisondas Narotamdas, Esq., seconded by S. Rebsch, Esq.—

That, with reference to the Commissioner's letter No. 14640 of the 26th instant, the Standing Committee are of opinion that the existing arrangements of purchasing coal as required from time to time should be adhered to.

Withdrawn.

The original motion was *carried.*

Resolved: "That the following be *recorded*:—Memo-
No. 7572. randum No. 14292, dated 22nd instant, from the Commissioner, forwarding letter to himself, No. 9831, dated 21st idem, from the Acting Executive Engineer, reporting that no houses or portions of houses fell in the City in the month of September 1896."

Considered the following:—

MHOW, *30th August* 1896.

To THE CHAIRMAN, Municipal Corporation,

Bombay.

SIR,—I beg to address you on the subject of compensation for ground taken over by the Municipality in the hope that justice will be done to me on finally disposing of the question.

The precis of my case is that a piece of ground in the front of my dwelling house enclosed by a foundation or an embankment raised over a foot above the level of the road was taken over in spite of my strong opposition, as will be seen from the accompanying copies of correspondence. The Committee can judge on inspection whether the street has, in any way, improved by annexing the ground, while it has destroyed the frontage and spoiled the beauty of my edifice, whereby the valuation thereof has greatly suffered. Everyone coming to my house now feels the pain of ascending the steps in the front of my house which had been a comfortable and an easy ascent before the annexation when they stood on the old foundation. Notwithstanding the long period of *over fifty years* the steps were built, they were removed in spite of my opposition. I agreed not to build any permanent or substantial structure on the

vacant ground and that it should be taken over where the adjoining pieces of land will be annexed for the improvement of the street. 2. The rate of Rupees fifty per square yard has been offered by the Municipality for the ground so taken under protest by virtue of powers invested in the Municipal officers, without first settling the question of compensation. It is a small piece of ground, the area of which does not exceed twelve square yards or thereabout, and for this piece the rate of compensation offered is very inadequate in comparison of the price at which ground is selling in the locality where my house is situate, *viz.*, Old Hanuman Lane, near the cloth markets. Rupees one hundred to one hundred and seventy was the rate at which Fazindaree land was bought and sold while mine is Government Pension Tax. Besides, the fact is, that the Municipality, in a case of land situate in the cloth market of Mr. Lukhmidas Khimjee which is not far from my locality paid, some two years ago, about Rs. 165 per square yard. Since then prices have undoubtedly gone up. In this, as in my case, the Municipality had originally offered Rs. 50 per square yard. 3. Referring to Mr. M. S. Bharucha's report No. 15600, dated 10th December 1895, communicated to me under Municipal Commissioner's enfacement No. 18719, dated 13th idem, I beg to state that the ground was not taken entirely* until March 1895 when the steps were removed. So it will be seen that I was well within the time to resort to law even after the receipt of the abovenoted communication. In fact I was not dormant in claiming what I consider was due to me in respect of the ground forcibly taken from me. Before joining my new appointment of Accountant at Mhow, I had a personal interview with the Executive Engineer who kindly consented to reconsider my case and lay it before the Corporation. Mr. Home (Holmes), the Assistant Commissioner, to whom I represented my case, agreed that I was not dormant over my right to claim fair valuation according to the circumstances of the case. I mention for your information that my neighbour, Jewa Visram, purchased, in 1893, land admeasuring about two hundred yards for Rs. 22,000, in Old Hanuman Cross Lane, which is Fazindaree. He will produce documents in proof if necessary. 4. Begging to be excused for the trouble given and expecting a fair award.—I remain, &c.,

* *Vide* Executive Engineer's No. 18846, dated 18th December 1894 in the correspondence.

VISHWANATH BALKRISHNA PRADHAN.

P.S.—Kindly send reply to the address of my son, Moreshwar Vishwanath Pradhan, Old Hanuman Lane, Bombay.

Read, also, letter No. 14040, dated 21st instant, from the Commissioner to the Secretary as under :—

SIR,—In reference to the Standing Committee's Resolution No. 6229 of the 16th September 1896, I have the honor to report that the ground referred to by the petitioner was taken up by the Municipality under section 299 of the Municipal Act for street

improvement on the 9th July 1894, and as more than a year has elapsed since it was taken possession of, the petitioner's claim for higher compensation than that offered, *viz.*, Rs. 50 per square yard, cannot be considered. If he was dissatisfied with the offer made to him, section 504 of the Municipal Act gave him the option of appealing to the Chief Judge of the Court of Small Causes before 9th July 1895. 2.—I may state here that the total area of the ground, including the portion occupied by the steps, is 9·66 square yards and will be paid for at the rate of Rs. 50 per square yard already offered to the petitioner *minus* the capitalized value of the rental payable either to Government or the Fazindar as the case may be. Besides this he will be paid Rs. 85 as compensation for the old otla and foundation which stood on the set-back land—I have, &c., P. C. H. SNOW, Commissioner.

No. 7573. *Resolved* : "That the Corporation be recommended to inform Mr. Vishwanath Balkrishna Pradhan, with reference to his letter to the President of 3rd August last, that the Commissioner reports that the ground referred to by the applicant was taken up by the Municipality under section 299 of the Municipal Act for street improvement on the 9th July 1894, and that as more than a year has elapsed since it was taken possession of, his claim for higher compensation than that offered cannot be considered. That, if Mr. Pradhan was dissatisfied with the offer made to him, section 504 of the Municipal Act gave him the option of appealing to the Chief Judge of the Small Causes Court before the 9th July 1895.

"That the total area of the ground in question, including the portion occupied by the steps, is 9·66 square yards and that applicant will be paid compensation for the old otla and foundations which stood on the ground at the rate offered by the Commissioner."

No. 7574. *Resolved* : "That the following be laid on the table:—Letter to the Secretary, dated 21st instant, from Messrs. Nanabhai Rastamji Ranina and A. Thomson, Municipal Auditors, stating that they have audited the weekly statements of receipts and disbursements at the end of each week for the month of August last and compared them with the general and subsidiary ledgers and journals and found them correct. Forwarding the summary and statement of their scrutiny of accounts."

The consideration of the report of the Sub-Committee of the Standing Committee as to the Babula Tank Park was postponed till next week.

Resolved : " That the following be referred to the Com-
No. 7575. missioner for favor of remarks:—Letter to the Chairman, dated 26th instant, from Mr. Goolam Hoosein bin Oomir Saheb Madray, praying that he may be allowed a higher rate for the land taken up from his property at Mazagon for the improvement of that thoroughfare."

Resolved : " That the following be referred to the Com-
No. 7576. missioner for favor of remarks in continuation of the Committee's Resolution No. 7010, dated 14th instant :—Further letter to the Chairman, dated 26th instant, from Mr. Munshi M. E. Nag and others, regarding the occupancy of roads by Mahomedans on the occasion of the religious ceremonies of 'Baravi' and 'Garavi'."

On the motion of Nanabhai N. Katrak, Esq., seconded by Kaikhosro N. Kabraji, Esq., it was agreed—

That the consideration of the Health Officer's Report for the Second Quarter of 1896 be postponed till next week.

Resolved : " That the consideration of the following be
No. 7577. postponed till next meeting :—Memorandum to the Secretary, No. 12782, dated 5th instant, from the Commissioner on the subject of the acquisition of land for set-backs."

The following returns were read and *recorded* :—
No. 7578. Returns of fires at Jairajbhoy Street (Foras Road) and Parel Road, forwarded with the Commissioner's memoranda Nos. 14037 and 14560, dated 20th and 24th October 1896.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 25th October 1896.†

Read letter to the Secretary, No. 14763, dated 27th instant, from the Commissioner as under :—

SIR,—In his letter No. 268-E, dated the 27th April 1896, the Under-Secretary to Government, Public Works Department, brought to my notice that the Public Works Department Officers having brought to the notice of Government that inconvenience

* *See* Appendix C. † *See* Appendix B.

results from qualified subordinates being deputed to carry out the work of testing lightning conductors of other than Government buildings, Government decided that the Municipality should make their own arrangements to test the lightning conductors during 1897 and thereafter. 2.—The Executive Engineer, therefore, proposes to send Messrs. F. J. Bilia and Harri Bhikaji who are employed in his department and who are Licentiates of Civil Engineering to the College of Science at Poona in December next. In this month a special class is opened every year for the abovementioned form of instruction. 3.—The cost of sending the two officials to Poona and of purchasing the necessary instruments is estimated at Rs. 630 as per statement herewith sent. 4.—As there is no grant from which this expenditure can be defrayed, I request the sanction of the Standing Committee and the Corporation to meet it from the surplus cash balance.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Fazulbhoy Visram, Esq., C.I.E.—

No. 7579.

"That letter to the Secretary, No. 14763, dated 27th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 630 from surplus cash balance, to meet the cost (1) of sending Messrs. F. J. Bilia and Harri Bhikaji Bhandari to Poona in order to allow of their being instructed in the College of Science in the work of testing lightning conductors, and (2) of the purchase of the necessary instruments as per following estimate :—

Cost of sending Mr. H. B. Bhandari.

Pay	Rs.	100
Deputation allowance, *viz.*, one-fifth of the salary ...	„	20
Upkeep of a horse in lieu of conveyance allowance ...	„	30
Double the second class Railway fare to Poona and back	„	15
Fee	„	15
Total	Rs.	180

Cost of sending Mr. F. J. Bilia.

Pay	Rs.	75
Deputation allowance	„	15
Horse	„	30
Railway fare	„	15
Fee	„	15
Total	Rs.	150
Cost of instruments	Rs.	300"

Carried.

No. 7580. *Resolved* : " That the following be *recorded* :— Letter to the Secretary, No. 14705, dated 27th instant, from the Commissioner reporting that he has obtained from the Surgeon-General with the Government of Bombay the services of two more Assistant Surgeons and two Hospital Assistants in addition to those that have already been obtained, as, in the event of scarcity, it is possible that the Bubonic Plague might increase or a serious epidemic of cholera or relapsing fever occur."

No. 7581. *Resolved* : " That, with reference to letter to the Secretary from the Commissioner, No. 14761, dated 27th instant, sanction be given to the extension of privilege leave to Mr. M. C. Murzban, Executive Engineer, for one month from 23rd proximo, and that the letter be forwarded on to the Corporation with reference to the continuance during the same period of the services of Mr. James W. Smith as Acting Executive Engineer."

The consideration of the Schedule of Appointments prepared by the Commissioner under the terms of section 79 of the Municipal Act 3 of 1888 was proceeded with.

Commissioner's Personal Office Establishment— Statement No. 1.

Read letter No. 14830, dated this day, to the Secretary from the Commissioner as under :—

SIR,—In reference to your letter No. 7548 of the 28th instant, I have the honor to state generally that the duties performed by the Assistant to the Commissioner are as follows :—1 To open the daily post from the various departments and to mark on the letters the date of receipt. 2.—To examine and pass on to the different departments the letters for report or otherwise dispose of

them. 3.—To receive any gentleman who may come to call on the Commissioner on business. This is an important matter as besides those persons the Commissioner finds it necessary to see personally, there are many others whom the Assistant interviews and notes what they have to say or request. If the Commissioner were to attempt this duty, he could not attend to his work which, as it is, is frequently interrupted by callers who must be seen. 4.—To discharge the duties of the Superintendent of Printing and Stationery. In this connection he is required to scrutinize the indents received from different departments, ascertain the rates of printing matter if not given in the contract schedule and make the necessary recommendation for sanctions, as well as pass all the bills in connection therewith. This duty was formally entrusted to the Municipal Secretary, but, since the creation of this appointment, the Municipal Secretary has been relieved from it. He supervises the distribution of clothing and umbrellas to the whole establishment and issues stationery to all the departments of the Municipality. He has to submit indents to the press and to the stationery contractors for the articles required by each department. 5.—He has to supervise the contingent expenditure of the Commissioner's office and generally to superintend the whole office, which is an important duty. 6.—He supervises the preparation of the Administration Report and performs any minor duties to which the Commissioner cannot personally attend. As regards the Administration Report, a large amount of labour falls on the Assistant who has to prepare the necessary drafts for the Commissioner's inspection and approval. In conclusion, I can only state that this appointment was instituted by Sir Charles Ollivant as an absolutely necessary one, and both Mr. Acworth and myself have found it equally essential. In short, I have no hesitation in saying that, without an Assistant of this kind, I could not find time to carry on the work of the appointment, which regularly occupies me for several hours beyond an ordinary office day.—I have, &c., P. C. H. SNOW, Commissioner.

Proposed by S. Rebsch, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 7582. "That the appointment of the Assistant to the Commissioner and Superintendent of Printing and Stationery be retained in the Schedule as at present at the minimum salary of Rs. 300 per mensem rising to the maximum of Rs. 500 by yearly increments of Rs. 40 per mensem."

Carried by 3 votes (*against* none).

The Schedule was passed as follows :—

COMMISSIONER'S PERSONAL OFFICE ESTABLISHMENT.
STATEMENT No. 1.

Designations.	Schedule under Section 79. No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	Remarks.
		Rs. a.	Rs. a.	Rs. a.	Rs. a.	
Superior Staff.						
Assistant to the Commissioner and Superintendent of Printing and Stationery.	1	*a* 500 0		500 0	6,000 0	*a* Rising from Rs. 300 to 500 by annual increments of Rs. 40 per mensem. In the event of a Deputy Commissioner being sanctioned, this appointment to be abolished.
Office Establishment.						
Head Clerk	1	*b* 200 0	Pl. 100 0	300 0		*b* Rising from Rs. 150 to Rs. 200 by annual increments of Rs. 10. The present incumbent has a personal allowance of Rs. 100 by annual increments of Rs. 20 per mensem.
Departmental Clerks—						
1. Engineer's Department ...	1	*c* 125 0		125 0		*c* Rising from Rs. 100 to Rs. 125 by annual increments of Rs. 5.
2. Health do. ...	1	*d* 100 0		100 0		*d* Do. „ 75 „ „ 100 do. do.
3. Revenue do. ...	1	*e* 75 0		75 0		*e* Do. „ 50 „ „ 75 do. do.
Record Clerk	1	*f* 70 0		70 0		*f* Do. „ 50 „ „ 70 do. do.
Assistant Record Clerk	1	40 0		40 0		*g* Slight increases allowed to vary the grades.
Do.	1	*g* 33 0		33 0		
Registering Clerk	1	35 0		35 0		
Do	1	30 0		30 0		
Copying Clerk	1	50 0		50 0		
Do.	1	*g* 27 0		27 0		
Do.	1	25 0		25 0		
Despatch Clerk...	1	20 0		20 0		*h* Increase of Rs. 5 (*g*).
	13	830 0	100 0	*h* 930 0	11,160 0	*i* Rising from Rs. 14 to Rs. 16 by annual increments of Re. 1.
Peons.						*k* The peons have been graded from Rs. 8 to Rs. 12. The pay of the higher grades is fixed at Rs. 10, 11 and 12 for superior class of men and not for promoting the inferior class obtainable on the lower grades of Rs. 8 and 9.
Havildar	1	*i* 16 0		16 0		*l* Increase of Rs. 14 (*i* & *k*).
Peons at Rs. 12 each	3	*k* 36 0		36 0		*m* Total increase Rs. 19 per mensem or Rs. 228 per annum :—
Do. „ 11 „	4	*k* 44 0		44 0		Clerks ... ... Rs. 5 (*h*)
Do. „ 10 „	3	*k* 30 0		30 0		Peons, &c.... ... „ 14 (*l*)
Do. „ 9 „	3	*k* 27 0		27 0		—— 19 × 12 = 228
	14	153 0		*l* 153 0	1,836 0	
Total...	28	1,483 0	100 0	*m*1,583 0	*m*18,996 0	

Accounts and Audit Establishment.—Statement No. 3.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 7583. "That the pay of the Deputy Accountant be entered at the minimum salary of Rs. 300 rising to the maximum of Rs. 500 by annual increments of Rs. 25 per mensem."

Carried.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by S. Rebsch, Esq.—

That a personal allowance of Rs. 100 be granted to the present incumbent of the Deputy Accountant's post.

The proposal was *lost*, the votes being 4 *for* and 5 *against*.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Fazulbhoy Visram, Esq., C.I.E.—

That the pay of Cashier be fixed at the minimum salary of Rs. 150 per mensem rising to the maximum of Rs. 235 by annual increments of Rs. 17 per mensem.

Amendment moved by A. G. Viegas, Esq., seconded by Ibrahim Rahimtoola, Esq.—

No. 7584. "That the pay of the Cashier be entered at the minimum salary of Rs. 150 rising to the maximum of Rs. 200 by yearly increments of Rs. 10 per mensem."

There were 4 votes *for* and 4 *against* the amendment, the Chairman gave his vote in favour of the amendment which was *carried* as a substantive proposition *by* 4 votes, *against* 2 votes.

Proposed by Fazulbhoy Visram, Esq., C.I.E., seconded by R. H. Vincent, Esq., C.I.E.—

No. 7585. "That the salary of the senior Book-keeper be entered at the minimum pay of Rs. 75 per mensem rising to the maximum of Rs. 125 by yearly increments of Rs. 5 per mensem."

Amendment, moved by A. G. Viegas, Esq.—

That the salary of the senior Book-keeper be entered at the minimum pay of Rs. 75 per mensem rising to the maximum of Rs. 100 by annual increments of Rs. 5 per mensem.

After discussion the amendment was *withdrawn.*

The original motion was *carried.*

Proposed by A. G. Viegas, Esq., seconded by Ibrahim Rahimtoola, Esq.—

No. 7586. "That the salary of the Head Audit Clerk be entered at the minimum pay of Rs. 150 per mensem rising to the maximum of Rs. 200 per mensem by yearly increments of Rs. 10 per mensem."

Carried.

Proposed by A. G. Viegas, Esq., seconded by Ibrahim Rahimtoola, Esq.—

No. 7587. "That the salary of the senior Audit Clerk be entered at the minimum salary of Rs. 100 per mensem rising to the maximum of Rs. 150 by yearly increments of Rs. 5 per mensem."

Carried.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Nanabhai N. Katrak, Esq.—

No. 7588. "That the appointment of an additional senior Audit Clerk as entered by the Commissioner in the Schedule be sanctioned at a minimum salary of Rs. 90 per mensem rising to a maximum of Rs. 140 by annual increments of Rs. 5 per mensem."

Carried.

The Committee agreed to hold the next regular meeting at 4 p.m. on Tuesday, the 3rd proximo, as the Divali Holidays commence on Wednesday, the 4th idem.

BOMBAY, *3rd November* 1896.

AT the meeting of the Standing Committee held this day, there were present :

BHALCHANDRA KRISHNA BHATAWADEKAR, ESQ., L.M., *Chairman.*
THE HON'BLE Mr. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZALBHOY VISRAM, Esq., C.I.E.; HURKISONDAS NARROTAMDAS, Esq.; IBRAHIM RAHIMTOOLLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; S. REBSCH, Esq., ASSOC. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; and the SECRETARY.

The signing of the minutes of the meetings held on the 27th and 28th ultimo was postponed.

No. 7636. The seal of the Corporation was affixed to deed of contract with Messrs. Sulemanji Mulla Abdul Ali and Co. for the supply of 200 casks of cement.

The seal was also affixed to the following fourteen Municipal debentures aggregating Rs. 7,000 :—six attested duplicates of the 35 lakhs various Sanitary Works Loan, Nos. 111 to 116, of Rs. 500 each ; eight attested duplicates of the Tansa Water Works Loan, Nos. 328 and 329, and 4864 to 4869, of Rs. 500 each.

No. 7637. *Resolved* : "That, as applied for by the Commissioner in his memoranda Nos. 14728 and 14729, dated 27th ultimo, and No. 15124, dated 30th idem, sanction be given, under the terms of section 351 (2) of the Municipal Act, to the removal of the following structures built without permission :—

Names of Owners.	Where.
Mr. Naoroji Byramji Suntook...	... Shed at Wellington Street.
Bai Jumnabai, widow of Mr. Hansraj Karamsi	... Work executed at her premises Nos. 270-274, Musjid Bunder Road.
Mr. Devidas Shivakram... ...	... Shed at Falkland Road Cross Lane.
Mr. Vishwanath Damoder ...	... Shed at Gamdevi Road (passage)."

No. 7638. *Resolved* : "That sanction be given to the cutting off of water connections as per list accompanying Commissioner's memorandum No. 15412, dated this day."

Read letter No. 10183 of 27th October 1896, to the Commissioner as under :—

SIR,—I have the honor to state that the Standing Committee under their resolution No. 1598 of 19th May 1896, sanctioned the taking up of 88·80 square yards of ground for the proposed latrine at Bhoiwada. The boundary of the property from which this ground is required being irregular, the taking up of the above piece by the Municipality separated from the property two small pieces of ground forming part of the same (admeasuring in all $11\frac{13}{15}$ square yards), rendering these pieces of no avail to the owner. The Collector, seeing this, added these pieces to the plot required by the Municipality, thus making the total area to be taken up $100\frac{6}{9}$ square yards instead of 88·80 square yards as sanctioned by the Standing Committee, and that Officer has awarded a lump sum of Rs. 201-5-4 as compensation for the whole. A sum of Rs. 13-1-8 out of this amount is to be paid to Government as the capitalized value of the rental. As the Standing Committee have sanctioned the taking up of only 88·80 square yards of ground, it will be necessary to obtain their sanction to the taking up of the excess area measuring $11\frac{13}{15}$ square yards, and I beg to suggest that this be done.—I have, &c.,

JAMES W. SMITH, Acting Executive Engineer.

No. 15118 of 1896-97.

Copy forwarded to the Municipal Secretary for favor of sanction of the Standing Committee to the taking up of the excess area measuring $11\frac{13}{16}$ square yards.

P. C. H. SNOW, Commissioner.

BOMBAY, *30th October* 1896.

No. 7639. *Resolved* : " That, as applied for by the Commissioner in his letter to the Secretary, No. 15118, dated 30th ultimo, sanction be given to the taking up of an additional area of ground admeasuring $11\frac{13}{16}$ square yards or thereabout at Bhoiwada, Parel, required as site for latrine to be erected thereat, such area being in addition to the 88·80 yards, the taking up of which was sanctioned by the Standing Committee in their resolution No. 1598 of the 19th May 1896.

" That sanction be given to the payment of a lump sum of Rs. 201-5-4, the amount awarded by the Collector for the total area of $100\frac{6}{9}$ square yards, inclusive of Rs. 13-1-8 to be paid to Government as the capitalized value of the rental of the land thus acquired."

No. 7640. *Resolved* : " That the following be *recorded* :—Letter to the Secretary, No. 14966, dated 29th ultimo, from the Commissioner reporting that he has accepted the offer of Messrs. Dadabhoy Hormusji & Co. for the supply of 50 tons Powell's Duffryn Cardiff Coal to the Municipal Workshops at the rate of Rs. 24-8-0 per ton."

No. 7641. *Resolved* : " That the following be *recorded* :—Letter to the Secretary, No. 15111, dated 30th ultimo, from the Commissioner reporting that he has sanctioned the purchase from Messrs. Richardson and Cruddas and Messrs. Sullemanji Mulla Abdul Ali & Co., respectively, of pipes and fittings as per statement accompanying the letter, amounting to Rs. 1,637-8-0 and Rs. 995-5-0, required for house-connection work in Mandvi district. The cost to be temporarily met from the grant of rupees one lakh sanctioned for adopting preventive measures for the suppression of the bubonic plague and to be subsequently adjusted by recovery from the house-owners concerned."

No. 7642. *Resolved* : " That, as applied for by the Commissioner in his memorandum No. 14968, dated 29th ultimo, sanction be given to the transfer of

Rs. 250 from savings in the grant for Halalkhor Branch, A, Superintendence, to the grant for General Supervision, Section III, Contingencies, to meet the cost of a Brunsviga calculating machine, for which no provision was made in the budget."

No. 7643.

Resolved : "That memorandum to the Secretary, No. 14921, dated 28th ultimo, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 400 from Surplus Cash Balance to meet excess in the grant for Printing, Section II, Accounts and Expenditure Audit Establishment, the excess being due partly to a larger number of forms, books, &c., being required on account of increased work and partly to higher contract rates."

Considered the following :—

30, ESPLANADE ROAD,
BOMBAY, 23*rd October* 1896.

To P. C. H. SNOW, ESQ., MUNICIPAL COMMISSIONER.

Sir,—In reply to your No. 14248, dated the 22nd instant, and to the Resolution No. 7292, forwarded therewith, we think we cannot better answer the question therein referred to us for opinion than by dealing with the Corporation's Resolution No. 6985, out of which the present point arises :

There appears to us to be considerable doubt as to the competency of the Corporation to make the proposed grant of Rs. 18,000 to Mr. Barrow "on account of specially meritorious service." As to the grant of Rs. 2,000 as honorarium for his special researches and literary labours in preparing and publishing a calendar of the old Municipal records we see no difficulty.

The powers of the Corporation in regard to the purposes for which Municipal moneys may be provided and applied are laid down by sections 61, 62, 63, and 118 of the Municipal Act. Sections 61 and 62 prescribe the purposes for which money *must* be provided, and it is obvious, of course, that the proposed grant does not fall within any of these. Section 63 vests in the Corporation a discretion in regard to providing for certain other matters ; it is only necessary, so far as this section is concerned, to consider clause (*k*), for clauses (*a*) to (*j*) inclusive and clause (*l*) clearly have no bearing whatever on the present question ; it would be impossible in our opinion to hold that the proposed grant of Rs. 18,000 to Mr. Barrow "on account of specially meritorious service" is a measure likely "to promote public safety, health, convenience, or instruction" within the meaning of clause (*k*), parti-

cularly when regard is had to section 118 (*d*), to which we shall presently refer. As regards the Rs. 2,000 however, the case is different; a calendar of the old Municipal records such as Mr. Barrow has in view may be, and no doubt will be, a very convenient and instructive work and one which will involve an immense amount of labour and research, and we can see no reason to doubt that a payment from Municipal money to secure the publication of such a calendar would be a proper expenditure under section 63 (*k*).

Section 118 contains substantive provision that the Municipal fund "shall be applied in payment of all sums, charges, and costs necessary for the purposes specified in sections 61, 62, and 63 or for otherwise carrying this Act into effect, or of which the payment shall be duly directed or sanctioned under any of the provisions of this Act, inclusive of" [clause (*d*)] "the salaries and other allowances of all Municipal officers and servants and all pensions, gratuities, and compassionate allowances payable under the provisions of this Act or of any schedule or regulation framed under this Act and at the time in force."

Regulations have been framed under section 81 (*f*) prescribing the pensions, gratuities, and compassionate allowances payable to Municipal officers on retirement, but these clearly do not authorize any such special grant as the Rs. 18,000 now proposed, and, in the absence of such authority either in the by-laws or in the Act itself, we are unable to advise that it is legally competent to the Corporation to make the grant in the terms stated.

We return the copy of resolution of the Corporation No. 7292, dated the 21st instant, as also the Pension Rules.—We have, &c.,

CRAWFORD, BURDER AND CO.

No. 14446 OF 23RD OCTOBER 1896.

Returned, with compliments, to the Municipal Solicitors. The matter is one of very considerable importance especially as it is almost certain to crop up again in some form or other. The Commissioner therefore thinks it will be the safest course to take opinion of Counsel (Mr. MacPherson) on the matter.

P. C. H. SNOW, Municipal Commissioner.

RE THE BOMBAY MUNICIPALITY.

CASE FOR THE OPINION OF COUNSEL.

From the enclosed copy letter No. 6989 of the 12th instant, it will be seen that, at the adjourned monthly meeting of the Corpotion held on the 12th instant, a resolution was passed (No. 6985) granting to Mr. Barrow Rs. 20,000,—Rs. 18,000 on account of specially meritorious service and Rs. 2,000 as honorarium for his special researches and literary labours in preparing and publishing a calendar of old Municipal records.

The legality of the grant having been questioned, the Commissioner is desirous of having Counsel's opinion as to the competency of the Corporation to make it.

The powers of the Corporation in regard to the purposes for which Municipal moneys may be provided and applied are found in sections 61, 62, 63, and 118 of the Municipal Act. Sections 61 and 62 prescribe for the purposes for which money must be provided, and we think it is obvious that the proposed grant of Rs. 18,000 for *specially meritorious service* cannot fall within any of these.

Section 63 gives the Corporation a discretion in regard to providing for certain other matters, and it will be seen that clauses *a* to *j* inclusive and clause *l* have clearly no bearing on the present question. As to clause *k*, unless it can be said that the grant of Rs. 18,000 on account of specially meritorious service is a measure likely to promote public safety, health, convenience, or instruction, the clause cannot apply, and this we think is clear when section 118 (*d*) is considered.

We are at present only referring to the Rs. 18,000, as we think the Rs. 2,000 should be considered separately.

By section 118 the purposes to which the Municipal fund is to be applied are set out "in payment of all sums, charges, and costs necessary for the purposes specified in sections 61, 62, and 63 or for otherwise carrying this Act into effect or of which the payment shall be duly directed or sanctioned under any of the provisions of this Act inclusive of (*d*)."

> "The salaries and other allowances of all Municipal officers and servants and all pensions, gratuities, and compassionate allowances payable under the provisions of this Act or of any schedule or regulation framed under this Act and at the time in force."

Under section 81 (*f*) regulations have been framed prescribing the pensions, gratuities, and compassionate allowances payable to Municipal officers on retirement, but we fear these do not authorize any such special grant as the Rs. 18,000 now proposed to be given. We enclose them for Counsel's consideration.

Beyond the sections above quoted and the by-laws, we know of nothing further to which we can with advantage refer Counsel to assist him, and we take it that, unless some authority can be found in the By-laws or in the Act itself, the grant cannot be made.

So far as the Rs. 2,000 honorarium, the case is different and we think presents no difficulty as a calendar of the old Municipal records will, no doubt, prove a very convenient and instructive work and one which will involve an immense amount of labour and research, and we think Counsel will probably be of opinion that the payment from Municipal money to secure the publication of such a calendar would be a proper expenditure under section 63 (*k*).

We ought, we think, to have explained to Counsel that Mr. Barrow's service with the Municipality has extended over 26 years, and that he has earned and has been granted the maximum pension of Rupees 416-10-8 per month in respect of this service and that, according to the regulations made under section 81 (clause *f*), no further pension could be granted to him beyond this amount.

Provision is made by Regulation 15 (*d*) for a special good service pension after 30 years' service (Mr. Barrow's being however only 26) in addition to the pension payable under clause *c*, subject however to a maximum limit of Rupees 83-5-4 per month, and it was pointed out during the discussion in the Corporation when the question of this grant to Mr. Barrow was before them—and we believe correctly—that the sum of Rs. 18,000, if turned into pension, would give Mr. Barrow an additional Rs. 140 per month, bringing his pension from Rupees 416 to Rs. 556 a month, or Rupees 6,700 a year, the maximum allowed to any officer after 30 years' service being only Rs. 6,000.

From these regulations it will also be seen that in no case is any provision made for a gratuity in addition to a pension. The two seem to be dealt with entirely separately, and apparently a gratuity is given to an officer who, having completed the 5 years' service, but not 15, has not become entitled, under clause 15 (*a*), to any pension, in which case the gratuity is given to him calculated as therein provided.

QUERIES.

Counsel is therefore requested to advise as to whether the Corporation are competent to legally make the grant or any part of it specified in Resolution No. 6985 of the 12th October instant.

And to advise generally.

OPINION.

The powers of the Corporation as to the application of Municipal moneys are such, and such only, as the Act either expressly or by necessary implication confers.

As to the Rs. 18,000 now in question, the right to grant and pay that sum, or any sum, to Mr. Barrow must turn on section 118 (*d*) of the Act read in connection with the subsisting regulations as to pensions and gratuities, and I find nothing either in the section or in the regulations to justify any gratuity being given to Mr. Barrow in addition to his pension under the rules. The regulations seem to contemplate and provide for gratuities only in lieu of pensions, and not in addition thereto, and only in certain specified cases. There is provision made for special good service pension, but with a condition precedent of thirty years' service.

My answer must, therefore, be that the Corporation are not competent to make the grant of Rs. 18,000 or any part thereof, and that Mr. Barrow is entitled only to his pension under the rules.

As to the Rs. 2,000 for the Calendar, I think the grant of that sum is permissible as a provision for a measure likely to promote public convenience under section 63 (*k*).

JOHN MACPHERSON.

27th October 1896.

MEMORANDUM No. 15192 OF 1896-97.

BOMBAY, 31*st October* 1896.

To THE MUNICIPAL SECRETARY.

Sir,—With reference to Standing Committee's Resolution No. 7292 of 21st instant, I have the honor to forward herewith the opinion of the Municipal Solicitors and Counsel on the subject. —I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 7644. "That, with reference to their Resolution No. 6985, dated 12th October last, the Corporation be informed that the sum of Rs. 2,000 payable to Mr. Barrow as honorarium for his literary labours in connection with the printing and publishing of old Municipal records can be paid from Surplus Cash Balance.

"That as regards the gratuity of Rs. 18,000, Counsel's opinion be forwarded for information of the Corporation."

Carried.

Proposed by Nanabhai N. Katrak, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

No. 7645. "That the following be referred to the Commissioner for favor of estimate:—Resolution of the Corporation, No. 7502, dated 22nd ultimo, as under:—That the Municipal Commissioner be requested to arrange for (1) the thorough flushing of all the gullies and drains in the city, and (2) for the speedy removal of town sweepings. That the Corporation will be prepared to sanction the necessary outlay on the recommendation of the Standing Committee."

Carried.

Considered the following:—

REPORT OF THE SUB-COMMITTEE OF THE STANDING COMMITTEE APPOINTED TO ENQUIRE INTO THE QUESTION OF THE PROPOSED VARIATION OF THE CONTRACT WITH MESSRS. MISTRY, BHEDWAR, VACHAGHANDI & Co. FOR THE CONSTRUCTION OF THE COLABA DRAINAGE SUBSIDIARY WORKS.

BOMBAY, 28*th October* 1896.

With reference to the Standing Committee's Resolution No. 6036 of the 9th September 1896, as per margin, the Sub-Committee beg to report that from the tabulated statements appended hereto, it will be seen that the claim of the Contractors for

"That a Sub-Committee, consisting of Dr. Viegas, Mr. Ibrahim Rahimtoola, Mr. S. Rebsch, and Mr. Fazulbhoy Visram, C.I.E., be appointed to enquire into the question of the proposed variation of the contract with Messrs. Mistry, Bhedwar, Vachaghandi & Co., for the construction of the Colaba drainage subsidiary works, the Sub-Committee reporting in time for the next meeting of the Committee." No. 6036.

extras amounted to Rs. 16,673, of which a sum of only Rs. 5,730 was allowed as due to them. On the other hand the Municipality claimed Rs. 6,227, but this was reduced by arrangement to Rs. 5,500.

The net reduction against the Contractors amounts, therefore, to Rs. 10,216.

The Sub-Committee agree with the views of the Special Drainage Engineer, as stated in para. 8 of his letter No. S. D.-4174, dated 20th March 1896, to the Municipal Commissioner, that the Contractors are not entitled to the Rs. 1,500, which they claim for maintaining the fencing and lighting from the time the excavations were complete to the time that the mains were tested, but the Sub-Committee are of opinion that Rs. 1,000 should be allowed to the Contractors for extra pumping which they had to do in the Ejector Stations and elsewhere.

The Sub-Committee on the other hand consider that the Contractors should be debited with Rs. 1,392, that being the full estimated cost of the defective and incomplete work left by them.

The Sub-Committee further recommend that the work be deemed to have been completed on the 1st October 1895, and that the 12 months' period of maintenance be reckoned from that date.

S. REBSCH.
FAZULBHOY VISRAM.
IBRAHIM RAHIMTOOLA.
ACCACIO G. VIEGAS.

Proposed by S. Rebsch, Esq., seconded by Fazulbhoy Visram, Esq., C.I.E.—

No. 7646. "That the report of the Sub-Committee of the Standing Committee appointed to enquire into the question of the proposed variation of the contract with Messrs. Mistry, Bhedwar, Vachaghandi & Co. for the construction of the Colaba drainage subsidiary works be approved and adopted. 2.—That, as applied for by the Commissioner in his letter to the Acting Secretary, No. 6972, dated 15th July last, sanction be given, under section 69 (*c*) of the Municipal Act, to the variation of the contract with Messrs. Mistry, Bhedwar, Vachaghandi and Co., whereby the contract period for the completion of the Colaba subsidiary works in the compressor station, ejector chambers, excavation for cast-iron sewage mains, and air mains, &c., shall be further extended to 1st October 1895, and the 12 months' maintenance period shall be counted from that date, and that, in lieu of the daily penalty provided for by the contract, a sum of Rs. 380-5-4 be deducted on account of the cost of supervising establishment, and that the estimated cost amounting to Rs. 1,392 be also deducted on account of certain works in the ejector

chambers, &c., which are proposed to be carried out departmentally ; that the contractors be allowed Rs. 1,000 for extra pumping, that sum being met out of savings which amount to Rs. 3,432 on the contract sum."

Carried.

Considered the following :—

REPORT OF THE SUB-COMMITTEE OF THE STANDING COMMITTEE AS TO THE DETAILS OF BABULA TANK PARK.

BOMBAY, 14*th October* 1896.

"That a small Sub-Committee, consisting of Dr. Viegas, Mr. Ibrahim Rahimtoola, Mr. Rebsch and Professor Muller, be appointed to confer with the Executive Engineer as to the details of Babula Tank Park." No. 5386.

The Sub-Committee of the Standing Committee appointed on the 26th August last, as per margin, beg to recommend that the alterations detailed in statement A (*a* to *h*) of the Executive Engineer's report No. 8264, dated 22nd September last, be carried out.

This will produce a saving of about Rs. 35,912 and add 3,282 square yards to the park.

The proposal will secure an open space covered with turf, like the maidan, where children can play, instead of an ornamental garden as at first proposed.

The Sub-Committee further recommend that a few trees be planted here and there along the sides, particularly on the west, to give shade in the afternoon.

The total area available will now be 16,401 square yards, and the total cost Rs. 1,71,906. It will, however, be necessary to sanction the total cost of construction of Rs. 2,56,296, of which Rs. 84,390 will afterwards be recovered by sale of building plots and transfer of set-backs to Road Department.

O. V. MULLER.
S. REBSCH.
ACCACIO G. VIEGAS.
IBRAHIM RAHIMTOOLA.

No. 8264.

BOMBAY, 22*nd September* 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—I have the honor to forward herewith three Statements, marked A, B, C, and drawing marked D, showing the proposals regarding the Babula Tank as suggested by the Sub-Committee at their last meeting.

2. Statement B shows the financial results due to the modifications. It will be observed from this statement that, if the alterations suggested by the Sub-Committee be carried out, there will be a saving of (Rs. 2,07,818 — Rs.1,71,906 =) about Rs. 35,912.

3. Statement C gives the future disposal of the land now occupied by the Babula Tank if the alterations be carried out.

It will be observed from this statement that with these alterations the area that will be available for the proposed park will be increased by (16,401 — 13,119 =) about 3,282 square yards.

4. The drawing shows the future disposal of the land occupied by the Babula Tank.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 11927 OF 24TH SEPTEMBER 1896.

Copy forwarded to the Municipal Secretary in reference to his No. 6109 of the 11th instant for the information of the Committee appointed to confer with the Executive Engineer as to the details of plans and estimates regarding the proposed Babula Tank Park.

P. C. H. SNOW, Commissioner.

STATEMENT A.

Showing the Alterations suggested by the Sub-Committee in the Project of filling in the Babula Tank and turfing it.

To omit the construction of—

(*a*) The two new streets—one to the west and the other to the south of the proposed park.

(*b*) The new stable, the coal-shed and the fire-escape shed to remain as they are.

(*c*) No footpaths, shrubberries, trees, etc., are to be made. The ground to be only turfed.

(*d*) Twelve benches to be provided.

(*e*) Mallis' quarters and store-shed not to be constructed.

(*f*) Three water-closets, complete with drainage and water connections, to be provided for the public.

(*g*) A low railing with two horizontal bars fixed in posts to be provided on the north and south of the proposed park, and a masonry compound wall to be erected on its west.

(*h*) The original proposal to purchase the strip of private land with sheds upon it to be abandoned.

Proposed by S. Rebsch, Esq., seconded by Hurkisondas Narrotumdas, Esq.—

"That, with reference to the Corporation's resolution No. 13420 of 13th February last, as per margin, the Standing Committee beg to report that by certain alterations and modifications made in the plans and estimates of

* No. 7647.

"That the report of the Committee of the Corporation on the subject of providing one or more recreation grounds or parks in the city be approved and adopted.

"That, on the report and recommendation of the Standing Committee as to the means of providing for the cost, the Corporation will be prepared to sanction the requisite outlay for filling in the Babula Tank, and its conversion into a public park at a net cost not exceeding Rs. 2,06,286."

the park or recreation ground; the expenditure on the work can be reduced from Rs. 2,07,818 to Rs. 1,71,906, or a reduction of Rs. 35,912 on the original estimates.

"That this reduction has been brought about by omitting the construction of two proposed new streets—one to the west and the other to the south of the park or recreation ground—by leaving the new stable for the Fire Brigade, the coal shed, and the fire escape shed as they are; by omitting the provision of footpaths, shrubberries, trees, &c., and by only providing for the turfing of the ground; also by omitting the construction of malli's quarters and store sheds, and by abandoning the proposals to purchase a strip of private land for inclusion in the site of the park.

"That the estimate will, however, include the provision of 12 benches, the enclosure of the ground by a low railing with two horizontal bars fixed in posts on the north and south of the park, and by a masonry wall on the west.

"That the estimate will also include the provision of three water-closets, complete with drainage and water connections for the use of visitors.

"That the effect of this variation in the plans and estimates will be to add an area of 3,282 square yards to the park, and will secure for recreation purposes an open space covered with turf, where children can play as on the maidan, instead of an ornamental garden as at first proposed.

"That the total area available under the revised scheme will be about 16,401 square yards and, as before stated, the cost will amount to Rs. 1,71,906 only, although it will be necessary in the first instance to sanction the total cost of construction at Rs. 2,56,296, of which Rs. 84,390 will, it is estimated, be afterwards recovered by the sale of building plots and the transfer to the Road Department of a certain portion of the ground for street improvement.

"That the total revised cost of the work, amounting to Rs. 2,56,296, be met by advances from surplus loan and other balances pending subsequent adjustment (1) against the loan to be raised to meet the net cost of the improvement, amounting to Rs. 1,71,906, and (2) against the sale proceeds of the frontages, estimated at Rs. 84,390, when the frontages are sold."

Carried (by 7 votes *against* 2 votes).

No. 7648. *Resolved* : "That the Health Officer's Report for the Second Quarter of 1896, forwarded with the Commissioner's letter to the Secretary, No. 14436, dated 23rd ultimo, be *recorded*." *

No. 7649. *Resolved* : "That the following be *recorded* :—Memorandum to the Secretary, No. 14838, dated 28th ultimo, from the Commissioner forwarding letter to himself, No. 3134 of 1896-97, from the Chief Accountant, reporting that a lot of 3½ per cent. Government paper for Rs. 58,000 belonging to the following deposit accounts was sold on the 24th ultimo for delivery on the 26th idem at 101 $\frac{5}{16}$ per cent. against the cost price of the paper noted against each account :—44 Lakhs Sanitary Works Loan Deposit Account No. 1—Paper for Rs. 43,000, purchased at 97-13-11 $\frac{23}{47}$ per cent ; 12 Lakhs Drainage and Water Works Loan Deposit Account—Paper for Rs. 15,000, purchased at 99 $\frac{5}{8}$ per cent."

No. 7650. *Resolved* : "That the following be *recorded* :—Memorandum to the Secretary, No. 14737, dated 27th ultimo, from the Commissioner reporting, with reference to the Standing Committee's Resolution No. 4484, dated 3rd October 1888, the following transfers to the Municipal General Fund pass book, on the 19th and 24th ultimo, from the Surplus Cash Deposit Account, Rs. 62,212-3-0." †

No. 7651. *Resolved* : "That the following be referred to the Commissioner for favour of remarks :—Letter to the Corporation, dated 16th ultimo, from Messrs. Moosaji Bhaijibhoy, Currimji Moosaji and others, complaining of the existence of the stable of the Health Department at Null Bazar, and requesting that the stable may be removed therefrom."

---

* On the 19th ultimo, the Corporation passed the following resolution :—

No. 7226 * * * * * *

"That the Commissioner be requested to forward the Health Officer's Reports in future direct to the Corporation and to request the Health Officer to make another effort to submit such reports with greater despatch."

† The Chief Accountant reports to the Commissioner that the balances remaining to the credit of the above deposit account, after effecting the transfers now reported, stand as under :—

In 5 per cent. Municipal Debentures for Rs. 16,37,000...	Rs.	16,37,000	0 0
In 3½ do. Government Paper for Rs. 1,57,500...	Rs.	1,63,089	1 0
	Rs.	18,00,089	1 0

Resolved : "That the following be *recorded* :—Letter to
No. 7652. the Secretary, dated 29th ultimo, from Mr. NanabhaiRustomji Ranina, Municipal Auditor, stating that he has examined the adjusting and cross entries and compared them with the books of the Municipality and Appendices 3, 4, 5, 6, 7 and 8 and found they have been correctly extracted from the books."

Read the following :—

SATARA, 26*th October* 1896.

To THE CHAIRMAN, Standing Committee
(Through the Municipal Secretary, Bombay).

SIR,—With reference to the Standing Committee's resolution of the 21st instant, I beg to submit the following explanation for the Committee's kind consideration :—

I was appointed as a temporary clerk on the 16th instant in the Standing Committee's Office, but unfortunately for me I received a letter from a relative of mine informing me of the sudden death of my father-in-law at Satara. As this letter was received by me on Saturday, the 17th instant, in the evening after I went home from office, I was obliged to leave for Satara all of a sudden on Monday morning, as my wife is there, and besides there is no male member in my father-in-law's family. I, therefore, sent a note through my father, who is employed in the Health Department, requesting that 6 days' leave be allowed to me under the special circumstances, and this note was delivered in the Secretary's Office on Monday morning. I explained in the note the cause of my having to leave so suddenly, but notwithstanding this my dismissal from service was recommended and which, if adhered to, will prevent my re-employment in any department again.

I request therefore that you will be pleased to place this my explanation before the Committee and induce them to re-consider my case and to cancel the resolution ; otherwise my future prospects will be blighted.—Yours, &c.,

SITARAM TOOLSHIRAM.

Proposed by S. Rebsch, Esq., seconded by Ibrahim Rahimtoola, Esq.—

"That the explanation offered by Mr. Sitaram Toolshiram
No. 7653. in his letter to the Chairman, dated Satara, 26th ultimo, as to the cause of applicant's absenting himself without obtaining leave be accepted, and that he be informed that he cannot be employed in the Secretary's Office as the temporary vacancy in question has been filled up."

Carried.

The consideration of memorandum to the Secretary, No. 12782, dated 5th ultimo, from the Commissioner, on the subject of the acquisition of land for set-backs was postponed till next meeting.

In accordance with notice of motion, it was proposed by Nanabhai N. Katrak, Esq.—

No. 7655. "That the Municipal Commissioner be requested to ascertain, as far as possible, the respective numbers of people who arrived in and who left Bombay during the months of September and October last, with a comparative statement for the same period in the year 1895."

The motion was seconded by Hurkisondas Narrotumdas, Esq., and—

Carried.

No. 7656. *Resolved* : "That the following be *recorded* :—

No. 27456 OF 1896-97.

BOMBAY, 30*th October* 1896.

TO THE MUNICIPAL COMMISSIONER.

Memo.—This has been done since the week ending the 20th October 1896, and Bubonic Fever has been shown in a separate column. Previously to this, the disease was included under other heads, but a separate tabulation has been kept.

T. S. WEIR, Health Officer.

No. 15197 OF 1896-97.

BOMBAY, 31*st October* 1896.

Copy forwarded with compliments to the Municipal Secretary with reference to Standing Committee Resolution No. 7029 of 14th instant.

P. C. H. SNOW, Commissioner.

No. 7657. The following return was read and *recorded* :—Return of fires at Kala Chowki Road DeLisle Road (Wadia Mill), forwarded with the Commissioner's memorandum No. 14967, dated 29th November 1896.*

The following statement was laid on the table :—

Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 1st November 1896.†

---

* *See* Appendix C. † *See* Appendix B.

Read letter No. 15187, dated 31st ultimo, from the Commissioner to the Secretary as under :—

SIR,—I have the honor to state that, as the Corporation have not decided the amount of salary to be paid to Mr. J. W. Smith, while acting as Executive Engineer in addition to his own duties, I am of opinion that he should draw pay at the rate of Rs. 1,500 a month, to be made up as follows :—

	Rs.
Mr. Smith's salary as Special Drainage Engineer	1,350
Allowance for acting as Executive Engineer	150
Rs. ...	1,500

As there is no grant from which the extra amount of allowance aggregating Rs. 450 for three months can be paid, I request the sanction of the Corporation to meet it from surplus cash balance.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 7658. *Resolved* : "That letter to the Secretary, No. 15187, dated 31st ultimo, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 450 from surplus cash balance, being amount of the allowance to Mr. J. W. Smith while acting as Executive Engineer in addition to his own duties."

Read letter to the Secretary, No. 15339, dated 2nd instant from the Commissioner as under :—

SIR,—I have the honor to request the sanction of the Standing Committee and the Corporation to an additional grant of Rs. 785 from surplus cash balance, to meet the cost of allowances payable to the acting incumbents during the absence of the Revenue and Refund Audit Officer who has been granted privilege leave for 2 months and 16 days from the 3rd October last.

There are no sufficient savings in any of the Budget Grants to meet the above charge.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 7659. *Resolved* : "That the letter to the Secretary, No. 15339, dated 2nd instant, from the Commissioner be forwarded to the Corporation with

the recommendation that sanction be given to the grant of Rs. 785 from surplus cash balance, to meet charges payable as acting allowances during the absence of the Revenue and Refund Audit Officer on privilege leave for 2 months and 16 days from 3rd ultimo."

The consideration of application for the grant of Rs. 6,875 for cost of hiring up to 15th December next 75 carts with bullocks and drivers for the Health Department was postponed till next week.

The consideration of the Schedule of Appointments prepared by the Commissioner under the terms of section 79 of the Municipal Act, 3 of 1888, was proceeded with.

Read memorandum from the Commissioner as follows:—

Before the Committee proceed to discuss the schedule any further, it would be well for me to state for their information what results I have tried to achieve in the proposed schedule.

I had intended to secure promotion to Municipal employés by fixing increments of higher appointments to rise from the minimum to the maximum in 2, 3, 5, 6, 8 and 10 years. In lower appointments I had altered the grades so as to secure promotion to men on vacancies occurring by retirement, transfers, or otherwise, thus doing away for a long time to come with the necessity of troubling the Committee and the Corporation for increasing salaries from year to year as was the case after the passing of the first schedule. The only cases in which I would have troubled the Committee for any increase in establishments would have been where I found it impracticable to work any Department with the proposed strength on account of increased service to be performed by that department. From the way in which the Committee have, during the last two sittings, retrenched some of the salaries and altered the increments and grades, presumably from want of the full detailed information of the duties of each employé, which I had before me from the heads of the different departments and the Chief Accountant, I am afraid the promotions intended to be secured to almost every employé on vacancies occurring will not occur, and I shall have to trouble the Committee for increases in salaries from time to time as before.

In the Chief Accountant's Department the pay of the Cashier was proposed to be raised from Rs. 200 to Rs. 235 by increments of Rs. 17 ; when the pay was fixed in 1889-90 at Rs. 200, the revenue was Rs. 49,20,200 and the expenditure Rs. 52,24,564. It is now Rs. 67,90,000 and Rs. 67,76,000 respectively, besides realization of loan funds and payment of loan works expenditure amounting to several lakhs each year. All the collections except Rs. 12,00,000 paid direct into the Bank by the Railway Companies and Port Trust and Government on account of Town and Tobacco Duties, and all

payments by cheques and cash pass through his hands. He has to see that parties have proper powers of attorney, letters of administration, &c., &c., before making payment, and has to furnish security of Rs. 30,000. The above slight increase for such increased and responsible work was disallowed.

The increases proposed to the Head Audit Clerk of Rs. 50 by increments of Rs. 10 and to the Senior Audit Clerk of Rs. 25 by increments of Rs. 5 have been disallowed, whereas that of Rs. 25 by increments of Rs. 5 to the Senior Book-keeper has been allowed.

Besides the recommendation of the Chief Accountant for these three men, the Acting Chief Accountant, Mr. Pearson, speaks of them in the following terms :—

"I must particularly make mention of the services rendered by "Mr. Ruttonji Furdoonji, Senior Audit Clerk, Water Works De-"partment, whose life seems given to his work and who, considering "his intelligence and ability, is, I consider, worthy of a much "superior appointment to that he now holds.

"Mr. Bal Nilaji, Head Audit Clerk, and Mr. Martand Gunga-"dhur, Senior Book-keeper, also performed their duties in a highly "creditable manner and rendered me valuable assistance."

As regards their work, reading the duties assigned to them in the office order book would be sufficient, the number of vouchers passing through the hands of the Head Audit Clerk amounted to 36,468 in 1889-90, when the pay was fixed in the schedule, and the number as per last report is 46,243. Besides the regular duties of the Senior Audit Clerk, which have increased proportionately, he looks after the investment of sinking, worn-out mains renewal, insurance, &c., funds, drawing interest thereon on the due dates, and the re-investment of such funds. Both Messrs. Barrow and Leask, with whom he comes in frequent contact in connection with the financial part of the resolutions of the Standing Committee and the Corporation, have spoken very highly of his services. It appears the Senior Book-keeper has got the promotion recommended under the supposed belief that Book-keepers elsewhere get Rs. 200 and upwards. But the Municipal Senior and Junior Book-keepers who are graded from Rs. 20 to Rs. 100 are not Book-keepers in the sense they are recognised elsewhere. They have simply to write up the petty cash, day-books, and post up general and subsidiary ledgers, compiling statements thereform, and the accounting part, *viz.*, of settling the debit and credit heads, &c., are performed by the Deputy Accountant, Head Audit Clerk, Senior Audit Clerks, &c., &c.

An increase of Rs. 20 by increment of Rs. 5 is proposed by me in the salary of Rs. 100 per month of the Senior Audit Clerk, Health Department, whose work has considerably increased and who has been in receipt of the same salary since 1st July 1880, *i.e.*, for over 16 years. Out of the four extra Audit Clerks proposed by me at a cost of Rs. 303, one has already been sanctioned on a lower minimum and maximum pay which would affect the

promotion intended to be secured on vacancies arising. The remaining three Audit Clerks—one on Rs. 65, one on Rs. 46, and one on Rs. 42 are respectively required (1) for audit of Assessment Department and refunds of rates and taxes which hitherto was thrown upon the General Ledger-keeper, but it cannot now be performed by him as his postings and writing up of the journal fall into arrears and which had to be brought up at the last annual closing of accounts by giving him extra assistance ; (2) for the examination of the renewal, consolidation, sub-division, &c., of Municipal debentures, getting them signed by the members of the Standing Committee, taking to the bank orders for investments, withdrawals of funds, taking Government Paper duly endorsed for sale, &c. ; (3) for assisting the Senior Health Department Audit Clerk as he has to employ constantly one or two candidates, one of them who was a graduate of the University has left three days ago on obtaining an appointment in the High Court, as he failed to get one in the Chief Accountant's Office where he served as a candidate for 10 months. The only other increases are a personal allowance of Rs. 25 to the Head Clerk whose duties are more of the character of an assistant than ordinary head clerks. He has received no increase since 1890, and a copying clerk on Rs. 34-8-0 who is provided for increased work and securing proper grade.

The above increases appear to be large, but it is due to their having been deferred until now, instead of applying for them from time to time after the first schedule was passed, as was done in other Municipal departments.

It may be mentioned that it is true work has increased in all departments of the Municipality, but the aggregate of the increases in the different departments have to be gone through in the Accounts, Audit, Cash and Correspondence branches of the Chief Accountant's Office, and if a Department where such onerous and responsible work has to be performed and which has to be kept up to date is not properly manned and adequately paid for, serious results would arise by the department being allowed to fall into a state of inefficiency. I hope the Standing Committee will carefully consider the views I have set forth here, both in connection with the Accounts Department schedule and the other schedules to be discussed.

The Commissioner makes these recommendations after careful consideration of the work and requirements of each department, and if the Standing Committee continually ignore and alter his arrangements, the Commissioner must decline to accept the responsiblity for the departments not working properly or keeping up to date, and therefore consider it necessary to place his views clearly on record. —I have, &c.,

P. C. H. SNOW, Commissioner.

After discussion, it was agreed that a special meeting be called on Tuesday, the 10th instant, at 4 p.m., for the further consideration of the schedule.

BOMBAY, 10*th November* 1896.

AT the special meeting of the Standing Committee held this day for the consideration of the Schedule of Appointments prepared by the Commissioner under section 79 of the Municipal Act, there were present :

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B. ; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq. ; NANABHAI NAVROJI KATRAK, Esq., L.M. & S. ; S. REBSCH, Esq., ASSOC. M.I.C.E. ; ACCACIO G. VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner ; the CHIEF ACCOUNTANT ; and the SECRETARY.

The Committee resumed the consideration of the Schedule of Appointments prepared by the Commissioner.

STATEMENT No. 3 (ACCOUNTS AND EXPENDITURE AUDIT ESTABLISHMENT).

Third Senior Audit Clerk.—This appointment was entered as proposed by the Commissioner commencing from Rs. 100 to the maximum of Rs. 125 by annual increments of Rs. 5 per mensem.

Fourth Audit Clerk.—This appointment was entered as proposed by the Commissioner at the minimum salary of Rs. 80 rising to the maximum of Rs. 120 by annual increments of Rs. 5 per mensem.

Fifth Audit Clerk.—This appointment was entered as proposed by the Commissioner at the minimum salary of Rs. 75 rising to the maximum of Rs. 100 by annual increments of Rs. 5 per mensem.

Sixth Audit Clerk.—This appointment was entered in the schedule at Rs. 80 per mensem by the Commissioner, but, on the motion of Nanabhoy N. Katrak, Esq., seconded by Accacio G. Viegas, Esq., it was resolved that the appointment be entered at the minimum salary of Rs. 60 rising to the maximum of Rs. 80 by annual increments of Rs. 4.

Seventh Audit Clerk.—This appointment was entered at Rs. 65 by the Commissioner, but, on the motion of R. H.

Vincent, Esq., C.I.E., seconded by Hurkisondas Nurrotumdas, Esq., it was resolved that the pay of the appointment be entered at Rs. 60 per mensem.

The appointments of two new junior audit clerks as proposed by the Commissioner were entered at Rs. 46 and Rs. 42 per mensem respectively.

Correspondence Branch.—The Commissioner entered a personal allowance of Rs. 25 to the present Head Correspondence Clerk.

It was proposed by Kaikhosro N. Kabraji, Esq.—

"That the amount of the personal allowance be entered accordingly."

The proposition was *not seconded.*

The pay of the appointment was entered at Rs. 100 rising to Rs. 150 by annual increments of Rs. 10.

Copying Clerk.—The pay of this appointment was entered at Rs. 34-8-0 by the Commissioner, and it was proposed by S. Rebsch, Esq., seconded by R. H. Vincent, Esq., C.I.E., that the pay of the appointment of the copying clerk as entered by the Commissioner be passed.

Amendment moved by Accacio G. Viegas, Esq., seconded by Ibrahim Rahimtoola, Esq.—

"That the pay of the appointment be fixed at Rs. 30 per mensem."

The amendment was *carried.*

Under the head of Stores, the pay of the appointment of a clerk was entered by the Commissioner at Rs. 39 per mensem, but, on the motion of S. Rebsch, Esq., seconded by Hurkisondas Nurrotumdas, Esq., it was resolved that the pay of the appointment be entered at Rs. 40 per mensem.

The schedule was passed as follows :—

ACCOUNTS AND EXPENDITURE AUDIT ESTABLISHMENT.

STATEMENT No. 3.

Designations.	Schedule under Section 79. No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	Remarks.
		Rs. a.	Rs.	Rs. a.	Rs. a.	
Superior Staff.						
Chief Accountant	1	* 1,200 0	.....	1,200 0		* Rising from Rs. 800 to Rs. 1,200 by annual increments of Rs. 50.
Deputy Accountant	1	† 500 0	.....	500 0		† Rising from Rs. 300 to Rs. 500 by annual increments of Rs. 25.
	2	1,700 0	.....	1,700 0	20,400 0	
Cash and Book-keeping.						
Cashier	1	*a* 200 0	C 15	215 0		
Senior Book-keeper	1	‡ *b* 125 0	.....	125 0		‡ Increase allowed for increased work and responsibility.
Do. do.	1	*c* 72 8	.....	72 8		
Do. do.	1	*c* 70 0	.....	70 0		*a* Rising from Rs. 150 to Rs. 200 by annual increments of Rs. 10.
Junior do.	1	35 0	.....	35 0		
Do. do.	1	*d* 31 0	.....	31 0		*b* Rising from Rs. 75 to Rs. 125 by annual increments of Rs. 5.
Do. do.	1	*d* 27 0	.....	27 0		
Do. do.	1	20 0	.....	20 0		*c* To have effect on the retirement or promotion of the existing incumbents.
Voucher Clerk	1	*d* 32 0	.....	32 0		
Do.	1	*d* 26 0	.....	26 0		*d* These increases are nearly balanced by decreases marked *c* and will only be allowed when the latter take effect.
Pension and Leave Register Clerk ...	1	*c* 38 0	.....	38 0		
Pay Clerk	1	*e* 150 0	C 30	180 0		*e* Rising from Rs. 10 to Rs. 150 by annual increments of Rs. 10.
Do.	1	*f* 100 0	.....	100 0		
Do.	1	*c* 45 0	.....	45 0		*f* Rising from Rs. 75 to Rs. 100 by annual increments of Rs. 5.
Receiving Clerk	1	75 0	.....	75 0		
Do. do.	1	*d* 41 0	.....	41 0		
Do. do.	1	*c* 34 0	.....	34 0		
Do. do.	1	*d* 33 0	.....	33 0		
	18	1,154 8	45	*g* 1,199 8	14,394 0	*g* Net increase of Rs. 19-8-0. [Rs. 25 due to increase allowed to the Senior Book-keeper (‡) less Rs. 5-8-0 saving on the change in the grades (*c* & *d*)].
Carried over ...	20	2,854 8	45	2,899 8	34,794 0	

ACCOUNTS AND EXPENDITURE AUDIT ESTABLISHMENT—*continued.*

STATEMENT No. 3—*continued.*

Designations.	Schedule under Section 79. No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	Remarks.
		Rs. a.	Rs.	Rs. a.	Rs. a.	
Brought forward ...	20	2,854 8	45	2,899 8	34,794 0	
Audit.						
Head Audit Clerk	1	*h* 200 0	.....	200 0		*h* Rising from Rs. 150 to Rs. 200 by annual increments of Rs. 10.
Senior do.	1	*i* 150 0	.....	150 0		*i* Rising from Rs. 100 to Rs. 150 by annual increments of Rs. 5.
Do. do.	1	*j k* 140 0	.....	140 0		*j* Rising from Rs. 90 to Rs. 140 by annual increments of Rs. 5.
						k These new appointments have been provided at a cost of Rs. 288 per mensem for heavy increase of work.
Do. do.	1	*l* 125 0	.....	125 0		*l* Rising from Rs. 100 to Rs. 125 by annual increments of Rs. 5.
Do. do.	1	*m n* 120 0	.....	120 0		*m* Rising from Rs. 80 to Rs. 120 by annual increments of Rs. 5.
						n Increase allowed on account of increased work and responsibility of the appointment.
Do. do.	1	*o* 100 0	.....	100 0		
Do. do.	1	*p q* 80 0	.....	80 0		*o* Rising from Rs. 75 to Rs. 100 by annual increments of Rs. 5.
Do. do.	1	*k* 60 0	.....	60 0		
Junior Audit Clerk	1	50 0	.....	50 0		*p* Rising from Rs. 60 to Rs. 80 by annual increments of Rs. 4.
Do. do.	1	*k* 46 0	.....	46 0		
Do. do.	1	*k* 42 0	.....	42 0		*q* These increases are nearly balanced by decreases marked *r* and will only be allowed when the latter take effect.
Do. do.	1	*q* 37 0	.....	37 0		
Do. do.	1	*q* 36 0	.....	36 0		
Do. do.	1	30 0	.....	30 0		
Do. do.	1	*r* 29 0	.....	29 0		*r* To have effect on the retirement or promotion of the existing incumbents.
Do. do.	1	25 0	.....	25 0		
Do. do.	1	*q* 21 0	.....	21 0		
	17	1,291 0	.....	*s* 1,291 0	15,492 0	*s* Increase of Rs. 316 [Rs. 288 for new appointments (*k*), Rs. 20 on account of promotion (*n*), and Rs. 8 on account of change in the grades (*q* & *r*.)].

Correspondence.							
Head Correspondence Clerk	1	*t* 150 0	.....	150 0			*t* Rising from Rs. 100 to Rs. 150 by annual increments of Rs. 10.
Record-keeper	1	*u* 60 0	.....	60 0			*u* Rising from Rs. 50 to 60 by annual increments of Rs. 5.
Copying Clerk	1	40 0	.....	40 0			
Do. do.	1	*v* 30 0	.....	30 0			*v* New appointment provided for heavy increase of work.
Do. do.	1	*r* 24 0	.....	24 0			
Do. do.	1	*r* 23 0	.....	23 0			
Register Clerk	1	*r* 28 0	.....	28 0			
Do. do.	1	*q* 22 0	.....	22 0			
	8	377 0	.....	*w* 377 0	4,524	0.	*w* Increase of Rs. 27. [Rs. 30 for a new copying clerk (*v*) less Rs. 3 saved by change in the grades (*q* & *r*)].
Stores.							
Inspector of Stores	1	*x* 150 0	Pl. 50 C 30	230 0			*x* Rising from Rs. 100 to Rs. 150 by annual increments of Rs. 10. Personal allowance of Rs. 50 to be consolidated with the present incumbent's pay until he holds the appointment.
Clerk	1	40 0	.....	40 0			
	2	190 0	80	270 0	3,240	0	
Peons.							
Havildar...	1	*y* 15 0	.....	15 0			*y* Rising from Rs. 13 to Rs. 15 by annual increments of Re. 1.
Peons at Rs. 12 each	2	*z* 24 0	.....	24 0			*z* The peons have been graded from Rs. 8 to Rs. 12. The pay of the higher grades is fixed at Rs. 10, 11 and 12 for superior class of men, and not for promoting the inferior class obtainable on the lower grades of Rs. 8 and Rs. 9.
„ „ 11 „	2	*z* 23 0	.....	22 0			
„ „ 10 „	3	*z* 30 0	.....	30 0			
„ „ 9 „	3	*z* 27 0	.....	27 0			
„ „ 8 „	3	*z* 24 0	.....	24 0			
	14	142 0	.....	*aa* 142 0	1,704	0	*aa* Increase of Rs. 9 (*y* & *z*).
					bb		*bb* Total increase of Rs. 371-8-0 per mensem or Rs. 4,458 per annum:—
							Under Cash & Book-keeping...Rs. 19½
							„ Audit ... ... „ 316
							„ Correspondence ... „ 27
							„ Peons ... ... „ 9
							Rs. 371½×12=4,458
Total ...	61	4,854 8	125	*bb* 4,979 8	59,754	0	

Statement No. 4 (Property and Wheel Tax Establishment).

Assessor and Collector.—It was agreed that the words "including conveyance allowance" be inserted after the figures "50" in the remarks column.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Kaikhosro N. Kabraji, Esq.—

That, as recommended by the Commissioner, a personal allowance of Rs. 50 be entered for the First Assistant Assessor. The proposal was *lost*, and the salary of the appointment was entered at the minimum pay of Rs. 350 rising to the maximum of Rs. 400 by annual increments of Rs. 10 per mensem with conveyance allowance of Rs. 50, making a total of Rs. 450 per mensem.

The salary of the Second Assistant Assessor was entered at Rs. 300 rising to the maximum of Rs. 350 by annual increments of Rs. 10 per mensem with conveyance allowance of Rs. 50 per mensem, making a total of Rs. 400.

The salary of the Third Assistant Assessor was entered at the minimum pay of Rs. 250 rising to Rs. 300 by annual increments of Rs. 10 per mensem with conveyance allowance of Rs. 50, making a total of Rs. 350. A personal allowance of Rs. 50 to be consolidated with his pay was granted to the present incumbent.

Accounts and Registration.—The pay of the Surveyor was entered by the Commissioner at Rs. 150 with conveyance allowance of Rs. 30, but, on the motion of Accacio G. Viegas, Esq., seconded by Ibrahim Rahimtoola, Esq., it was resolved that the pay of the appointment be entered at the minimum salary of Rs. 80 rising to the maximum of Rs. 100 by annual increments of Rs. 5 per mensem, with conveyance of Rs. 30.

Ward Inspection Offices.—It was agreed that the conveyance allowance of the three senior Superintendents be increased from Rs. 30 to Rs. 35 per mensem.

The remaining appointments were entered as proposed by the Commissioner.

The schedule was passed as follows :—

PROPERTY AND WHEEL TAX ESTABLISHMENT.

STATEMENT No. 4

Designations.	Schedule under Section 79. No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	Remarks.
		Rs.	Rs. a.	Rs. a	Rs. a.	
Head Quarters Office *Superior Staff.*						
Assessor and Collector...	1	*a* 1,200 0	.....	1,200 0		*a* Rising from Rs. 800 to Rs. 1,200 by annual increments of Rs. 50, including conveyance allowance of Rs. 100.
1st Assistant Assessor...	1	*b* 400 0	C 50 0	450 0		*b* Rising from Rs. 350 to Rs. 400 by annual increments of Rs. 10.
2nd do.	1	*c* 350 0	C 50 0	400 0		*c* Rising from Rs. 300 to Rs. 350 by annual increments of Rs. 10.
3rd do.	1	*d* 300 0	C 50 0 Pl 50 0	400 0		*d* Rising from Rs. 250 to Rs. 300 by annual increments of Rs. 10. Personal allowance of Rs. 50 to the present incumbent to be consolidated with his pay until he holds the appointment.
	4	2,250 0	200 0	2,450 0	29,400 0	
Accounts and Registration.						
Registrar and Accountant	1	*e* 200 0	Pl 50 0	250 0		*e* Rising from Rs. 150 to Rs. 200 by annual increments of Rs. 10. Personal allowance of Rs. 50 to the present incumbent to be consolidated with his pay until he holds the appointment.
Assistant do.	1	*f* 125 0	.....	125 0		*f* Rising from Rs. 100 to Rs. 125 by annual increments of Rs. 5.
Cashier	1	50 0	.....	50 0		
Surveyor	1	*g* 100 0	C 30 0	130 0		*g* Rising from Rs. 80 to Rs. 100 by annual increments of Rs. 5.
Chief Registration Clerk	1	90 0	.....	90 0		
Do. do.	1	* 80 0	.....	80 0		
Do. do.	1	* 75 0	.....	75 0		
Do. do.	1	* 70 0	.....	70 0		
Do. do.	1	* 65 0	.....	65 0		
Do. do.	1	* 60 0	.....	60 0		
Do. do.	1	* 58 0	.....	58 0		
Accounts & Registration carried over...	11	973 0	80 0	1,053 0		
Hd. Qrs. Office contd. & carried over.	4	2,250 0	200 0	2,450 0	29,400 0	

PROPERTY AND WHEEL TAX ESTABLISHMENT—*continued.*

STATEMENT No. 4—*continued.*

Designations.	Schedule under Section 79.					Remarks.
	No. of Persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	
		Rs. a.	Rs. a.	Rs. a.	Rs. a.	
Hd. Qrs. Office contd. & brought forward	4	2,250 0	200 0	2,450 0	29,400 0	
Accounts and Registration brought forward	11	973 0	80 0	1,053 0		† These increases are balanced by decreases marked* and will only be allowed when the latter take effect.
Registration Clerk	1	† 55 0	.....	55 0		
Do. do.	1	50 0	.....	50 0		
Do. do.	1	† 48 0	.....	48 0		
Do. do.	1	† 46 0	.....	46 0		
Do. do.	1	† 44 0	.....	44 0		
Do. do.	1	† 42 0	.....	42 0		
Do. do.	1	40 0	.....	40 0		
Do. do.	1	† 39 0	.....	39 0		
Do. do.	1	† 38 0	.....	38 0		
Do. do.	1	† 37 0	.....	37 0		
Do. do.	1	† 36 0	.....	36 0		
Do. do.	1	35 0	.....	35 0		
Do. do.	1	* 34 0	.....	34 0		
Do. do.	1	† 33 0	.....	33 0		
Do. do.	1	† 32 0	.....	32 0		
Do. do.	1	† 31 0	.....	31 0		
Do. do.	1	30 0	.....	30 0		
Do. do.	1	* 29 0	.....	29 0		
Do. do.	1	* 28 0	.....	28 0		
Do. do.	1	† 26 8	.....	26 8		
Do. do.	1	† 26 0	.....	26 0		
Do. do.	1	† 25 8	.....	25 8		
Do. do.	1	25 0	.....	25 0		
Do. do.	1	* 24 8	.....	24 8		
Do. do.	1	* 24 0	.....	24 0		

Do.	do.	1	† 23	8	.....	23	8			
Do.	do.	1	† 23	0	.....	23	0			
Do.	do.	1	† 22	8	.....	22	0			
Do.	do.	1	† 22	0	.....	22	8			
Do.	do.	1	† 21	8	.....	21	8			
Do.	do.	1	† 21	0	.....	21	0			
Do.	do.	1	20	0	.....	20	0			
Do.	do.	1	*h* 20	0	.....	20	0			
Do.	do.	1	*h* 20	0	.....	20	0			
		45	2,045	0	80	0	‡2,125	0	25,500	0
	Correspondence.									
Head Clerk		1	*c* 125	0	.....	125	0			
Record-keeper and Stationery Clerk...		1	*d* 65	0	.....	65	0			
Record Clerk		1	30	0	.....	30	0			
Clerk		1	50	0	.....	50	0			
Do.		1	40	0	.....	40	0			
Do.		1	* 34	0	.....	34	0			
Do.		1	* 28	0	.....	28	0			
Do.		1	† 26	0	.....	26	0			
Do.		1	* 24	0	.....	24	0			
Do.		1	† 23	0	.....	33	0			
Do.		1	† 22	0	.....	22	0			
Do.		1	† 21	0	.....	21	0			
Do.		1	*a* 20	0	.....	20	0			
		13	508	0	.....	*b* 508	0		6,096	0
	Peons.									
Havildar...		1	*cc* 15	0	.....	15	0			
Peons at Rs. 12 each		2	*dd* 24	0	.....	24	0			
„ „ 11 „		2	*dd* 22	0	.....	22	0			
„ „ 10 „		3	*dd* 30	0	.....	30	0			
„ „ 9 „		3	*dd* 27	0	.....	27	0			
„ „ 8 „		2	*dd* 16	0	.....	16	0			
		13	134	0	.....	*e* 134	0		1,608	0
Total Head Quarters Office ...		75	4,937	0	280	0	*f* 5,217	0	*f*62,604	0
Carried over Rs. ...		75	4,937	0	280	0	5,217	0	62,604	0

h These are allowed for increased work. The Assessor and Collector had asked for 5 other clerks for prospective increase in registration work, but they can be included in the Schedule when such work actually increases.

‡ Increase of Rs. 40 (Two clerks).

c Rising from Rs. 100 to Rs. 125 by annual increments of Rs. 5.

d Rising from Rs. 50 to Rs. 65 by annual increments of Rs. 5.

†These increases are nearly balanced by decreases marked * and will only be allowed when the latter take effect.

a Allowed for increased work.

b Increase of Rs. 23—(Rs. 20 for a new clerk (*a*) and Rs. 3 on account of change of the grades * & †).

cc Rising from Rs. 13 to Rs. 15 by annual increments of Re. 1.

dd The peons have been graded from Rs. 8 to Rs. 12. The pay of the higher grades is fixed at Rs. 10, 11 and 12 for superior class of men and not for promoting the inferior class obtainable on the lower grades of Rs. 8 and Rs. 9.

e Increase Rs. 13 (*cc* & *dd*).

f Total increase of Rs. 75 per mensem or Rs. 900 per annum as under:—

3 Clerks (new)	Rs.	60
Increase due to change of grades	„	3
Peons, &c.	„	12
Total ...	Rs.	75 × 12 = 900.

PROPERTY AND WHEEL TAX ESTABLISHMENT—*continued.*

STATEMENT No. 4—*continued.*

Designations.	Schedule under Section 79. No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	Remarks.
Brought forward...	75	Rs. a. 4,937 0	Rs. a. 280 0	Rs. a. 5,217 0	Rs. a. 62,604 0	
Ward Inspection Offices. *Ward Superintendents.*						
Ward Superintendent	1	250 0	§C 35 0	285 0		‡ These increases are balanced by decreases marked† and will only be allowed when the latter take effect. § Increase of Rs. 5 each allowed for E, F and G wards for larger area to be travelled.
Do.	1	‡310 0	§C 35 0	345 0		
Do.	1	200 0	§C 35 0	235 0		
Do.	1	‡190 0	C 30 0	220 0		
Do.	1	†170 0	C 30 0	200 0		
Do.	1	150 0	C 30 0	180 0		
Do.	1	†130 0	C 30 0	160 0		
Deputy Superintendent for A Ward...	1	100 0	*a* C 15 0	115 0		*a* Necessary as they have out-door work to perform.
Do. " C " ...	1	† 98 0	*a* C 15 0	113 0		
Assistant Superintendent	1	110 0	.....	110 0		
Do.	1	†108 0	.....	108 0		
Do.	1	† 105 0	.....	105 0		
Do.	1	‡ 96 0	.....	96 0		
Do.	1	‡ 92 0	.....	92 0		
Do.	1	‡ 91 0	.....	91 0		
Do.	1	90 0	.....	90 0		
	16	2,190 0	255 0	*b* 2,445 0	29,340 0	*b* Increase of Rs. 45 for conveyance allowances to 8 Ward Superintendents and 2 Deputy Superintendents.

Ward Clerks.							
Ward Clerks at Rs. 65 + 10 each ...	2	130 0	*c* C 20 0	150 0			*c* To be consolidated with pay until the existing incumbents hold the respective appointments.
Do. do. 60 + 10 do. ...	2	120 0	*c* C 20 0	140 0			
Do. do. 50 + 10 do. ...	4	200 0	*c* C 40 0	240 0			
Do. do. 45 + 5 do. ...	6	270 0	*c* C 30 0	300 0			
Do. do. 35 + 5 do. ...	14	490 0	*c* C 70 0	560 0			
Do. do. 30 + 5 do. ...	30	900 0	*c* C150 0	1,050 0			
Do. do. 30 do. ...	2	*d* 60 0	.....	60 0			*d* Two relieving ward clerks at Rs. 30 each.
	60	2,170 0	330 0	2,500 0	30,000	0	
Ward Office Clerks.							
Clerks at Rs. 40 each	3	120 0	.....	120 0			
Do. do. 35 do.	2	70 0	.....	70 0			
Do. do. 30 do.	5	150 0	.....	150 0			
	10	340 0	.....	340 0			
Ward Peons.							
Peons at Rs. 10 each	34	340 0	.....	340 0			
	44	680 0	.....	680 0	8,160	0	*e* Total increase of Rs. 45 per mensem or Rs. 540 per annum for conveyance allowances (*b*).
Total Ward Inspection Offices...	120	5,040 0	585 0	*e* 5,625 0	*e* 67,500	0	*f* Total increase of Rs. 120 per mensem or Rs. 1,440 per annum :—
							I—Head-quarters Office...Rs. 75×11=900
							II—Ward Inspection Offices „ 45×12=540
							Rs. 120×12=1,440
GRAND TOTAL...	195	9,977 0	865 0	*f* 10,842 0	*f* 1,30,104	0	

STATEMENT No. 5 (REVENUE AND REFUND AUDIT OFFICE ESTABLISHMENT).

Proposed by R. H. Vincent, Esq., C.I.E.—

That the appointment of the Revenue and Refund Audit Officer be entered at the minimum salary of Rs. 600 rising to the maximum of Rs. 800 by annual increments of Rs. 40.

This proposal was *not seconded.*

On the motion of the Hon'ble Mr. A. M. Dharamsi, seconded by Hurkisondas Nurrotumdas, Esq., it was agreed—

That the annual increments be fixed at Rs. 25 per month instead of Rs. 40 per month.

Town Duty Refund Branch.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Accacio G. Viegas, Esq.—

That the minimum pay of the Town Duty Refund Examiner be fixed at Rs. 150 rising to the maximum of Rs. 200 by annual increments of Rs. 10 per month.

Amendment proposed by R. H. Vincent, Esq., C.I.E.—

That the minimum pay of the appointment be fixed at Rs. 150 rising to Rs. 250 by annual increments of Rs. 10.

The amendment was *seconded* but was *lost*, the votes being 2 *for* and 6 *against.*

The original motion was *carried.*

BOMBAY, 11*th November* 1896.

AT the meeting of the Standing Committee held this day, there were present :

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.* THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM, Esq., C.I.E.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; S. REBSCH, Esq., ASSOC. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E. P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY EXECUTIVE ENGINEER, DRAINAGE; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meetings held on the 27th and 28th ultimo and on the 3rd instant were signed.

The seal of the Corporation was affixed to the following 98 Municipal Debentures aggregating Rs. 93,500 :— 80 attested duplicate debentures of the Bombay Municipal Sanitary Works Loan of 1885, Nos. 5090 to 5139 and 5190 to 5219, for Rs. 500 each ; 2 attested duplicate debentures of the Tansa Water Works Loan, Nos. 19805/6

and 20261/2, for Rs. 1,000 each; 4 attested duplicates of the 42 Lakhs Loan for repayment of balance of Government Consolidated Loan, Nos. 7636/7, and 7640/1, for Rs. 1,000 each, and Nos. 8040 and 8070 for Rs. 500 each; 7 consolidated debentures of the Tansa Water Works Loan, Nos. 20267/68 to 20271/72 for Rs. 3,000, Nos. 20317/18 and 20319/20 for Rs. 2,000, Nos. 3998 to 4007 for Rs. 5,000, Nos. 4008 to 4017 for Rs. 5,000, Nos. 4018 to 4027 for Rs. 5,000, Nos. 4071 to 4080 for Rs. 5,000, and Nos. 4081 to 4090 for Rs. 5,000; 3 ditto ditto of the 42 Lakhs Loan for repayment of balance of Government Consolidated Loan, Nos. 7975 to 7983 for Rs. 4,500, Nos. 7930/31 to 7938/9 for Rs. 5,000, Nos. 7912/13 to 7920/21, for Rs. 5,000; 2 ditto ditto of the 35 Lakhs Various Sanitary Works Loan, Nos. 2222 to 2225 and 2791/2 and 2793/4, for Rs. 2,000 each.

No. 8024. *Resolved*: "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 15800, dated this day."

No. 8025. *Resolved*: "That the following be *recorded*:—Memorandum to the Secretary, No. 15365, dated 2nd instant, from the Commissioner, forwarding letter to himself, No. 3227, dated the same, from the Chief Accountant reporting that a further lot of 3½ per cent. Government Paper for Rs. 50,000 belonging to the 44 Lakhs Sanitary Works Loan Deposit Account was sold on the 30th ultimo for delivery on the 31st idem at the following rates against the cost price of Rs. 97-13-11$\frac{23}{47}$ per cent.:—

Paper for Rs. 25,000 at 102$\frac{13}{16}$ per cent.
Do. Rs. 25,000 at 102$\frac{7}{8}$ do.

No. 8026. *Resolved*: "That the following be *recorded*:—Letter to the Secretary, No. 15653, dated 9th instant, from the Commissioner reporting, with reference to the Standing Committee's resolution No. 6769, dated 7th ultimo, that he has accepted the following quantities of cast-iron pipes from Messrs. Garlick & Co. instead of the arger quantities mentioned in the above resolution:—

1,350 pieces of 6′ length.
50 do. 4′ do.
49 do. 3′ do.

Resolved : " That the following be *recorded* :—Letter to the Secretary, No. 15340, dated 2nd instant, from the Commissioner, stating that he has sanctioned the execution of the necessary repairs to the Fire Brigade old quarters at Paidhowni and allowed the Chief Inspector, Water Works, to occupy the quarters free of rent until the new quarters at Babula Tank Road sanctioned for him are completed ; also stating that he (the Commissioner) has accepted the offer of Mr. Aboo Baker Hadji Mahomed for the occupancy, at the monthly rental of Rs. 21, of the portion of the ground floor of the said Paidhowni Fire Brigade quarters as per the following terms for one year from 1st idem :— No. 8027.

" 1. That Mr. Aboo Baker will enter into an agreement in a form to be drawn up by the Engineer's Department embodying the terms and conditions on which the building is proposed to be let to him, and that he will pay all stamp charges.

" 2. That Mr. Aboo Baker will pay all Municipal bills and taxes in respect of the said property.

" 3. That the rent shall be paid regularly on or before the 10th day of every month for the month then current.

" 4. That no additions or alterations of any kind shall be made by Mr. Aboo Baker in the said building without the consent of the Municipality.

" 5. That the building shall not be used as a stable for horses or cattle or for any improper or unlawful purposes."

Read letter No. 15315, dated 2nd instant, from the Commissioner to the Secretary as under :—

Sir,—I have the honor to state that the Corporation, under their Resolutions Nos. 4410 of 3rd August 1896 and 6739 of 5th October 1896, sanctioned the hiring of 25 and 50 carts with bullocks and drivers for the Health Department for three and two months from 2nd July 1896 and 16th August 1896 respectively. The period covered by the resolutions expired on the 1st and 15th ultimo respectively, but it has been found necessary to continue the employment of the 75 hired carts as the Health Department is short of 138½ pairs of bullocks.

The Health Officer reports that he is not in a position to state for how long the contractors' carts will be required as it will depend

entirely upon his being able to get new bullocks. I forward herewith a copy of Messrs. Cursetjee & Sons' letter on the subject of the supply of bullocks.

I have, under the circumstances, authorized the Health Officer to continue the hiring of the 75 carts with bullocks and drivers up to 15th December next. The cost will be Rs. 6,875, and I request the sanction of the Standing Committee and the Corporation to its being met from Surplus Cash Balance.—I have, &c., P. C. H. SNOW, Commissioner.

No. 643.

KIRKEE, 16*th October* 1896.

To THE EXECUTIVE HEALTH OFFICER,
Bombay Municipality, Bombay.

Sir,—We beg to acknowledge the receipt of your letter No. 24398, dated the 13th instant, asking us to supply 82 pairs of bullocks required for your department, and in reply we beg to inform you that we will try our utmost to collect the best animals that can be procured in the present time of *general scarcity*, which almost approaches to a *famine*. You are already aware that the prices of grain have gone up more than 40 per cent. and of kadba and other fodder more than 100 per cent. Under these circumstances it is very difficult to collect animals in *good condition* and the expenses of feeding them after they are bought and of sending them to Bombay would be very heavy. However, we will try our best to get for your department the required number of bullocks in a reasonable time.

Owing to scarcity of fodder, we will not be able to collect for your inspection and approval large batches of bullocks as formerly, but when we have collected, say, about 30 or 35 pairs, we would write or wire you to arrange for their inspection, and we trust that *no delay* would be caused to get the animals examined and passed. If this is not done, the bullocks would soon eat their heads off, and we would be compelled to ask for additional charges for their feed. But this, we trust, would not be necessary if arrangement is made to examine the animals soon after we write for their inspection.—We beg to remain, &c.,

CURSETJI & SONS.

No. 2831 OF 1896-97.

BOMBAY, 8*th October* 1896.

To THE COMMISSIONER.

Memorandum.—The Health Officer does not appear to have stated when he is likely to complete the purchase of the bullocks referred to by him.

2. The charge for the hiring of 25 carts for 14 days from 2nd to 15th October 1896 will be Rs. 481-4-0 and that of 75 carts (255+50) for one month more from 16th October to 15th November 1896 (if the required bullocks could be obtained by the latter

date) will amount to Rs. 3,196-14-0. The total cost of the hire up to 15th November next will therefore be Rs. 3,678-2-0, but, if the bullocks could not be obtained before the middle of December, an extra grant of Rs. 6,875 will be necessary.

3. The total savings in the different feed and labour grants of the Public Health Department for six months up to 31st August 1896 amount to Rs. 6,075-1-5 as shown in the accompanying statement, which amount will have to be reserved to cover the anticipated savings of Rs. 20,000 taken credit for in the Health Department Budget, as the amount to be actually reserved for such credit for six months amounts to Rs. 10,000. The savings likely to accrue in the different feed grants on account of 138½ pairs stated by the Health Officer to be short after allowing for the credits already taken into account in the feed grants on account of short strength of bullocks will amount to about Rs. 2,453 for the period of 1½ months, or to Rs. 4,089 for 2½ months.

4. The extra cost, amounting to Rs. 3,678-2-0, on account of the hire of 75 carts up to 15th November 1896 cannot therefore be wholly met from the savings referred to by the Health Officer.

5. Sanction of the Standing Committee and the Corporation will have to be obtained to an additional grant of Rs. 3,678-2-0 to meet the cost of the hiring of 75 carts up to 15th November 1896, from Surplus Cash Balance, which will be enhanced by the savings of Rs. 2,453 above referred to, provided the required number of bullocks be obtainable before 15th November 1896; otherwise a grant of Rs. 6,875 will be necessary for continuing to hire the cart up to 15th December 1896, by which date perhaps the Health Officer will be able to get all the bullocks wanted by him.

6. Should, however, that be not the case, a further grant will have to be obtained.

SORABJI NAVAROJI COOPER, Chief Accountant.

Proposed by Ibrahim Rahimtoola, Esq., seconded by S. Rebsch, Esq.—

No. 8028.

"That letter to the Secretary, No. 15315, dated 2nd instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 4,422 from Surplus Cash Balance and to the transfer of Rs. 2,453 from savings in the grant for feed of bullocks, to meet the cost of hiring, up to 15th December next, of 75 carts with bullocks and drivers for the Health Department."

Carried.

No. 8029. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 15311, dated 2nd instant, and subject to the approval of the Corporation under the terms of section 133 (2) of the Municipal Act, sanction be given to the transfer of Rs. 4,800 from savings in the grant for Streets and Buildings, D, Road Repairs and Maintenance, Section I, to the grant for A, Drainage, Section III, Repairing and Altering Miscellaneous Drains and Gullies, to meet excess in the latter section owing to the construction of a large number of water gullies in some of the streets in the Fort."

No. 8030. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 15312, dated 2nd instant, sanction be given to the transfer of Rs. 334 from savings in the grant for Fire Brigade, Section III, Purchase of Hose, to the same grant, section II, Repairs to Fire Stations to meet the cost of additions and alterations to the lascars' quarters at Chinchpokli Station."

No. 8031. *Resolved* : "That, with reference to the Commissioner's letter to the Secretary, No. 15364, dated 2nd instant, the Standing Committee approve, under the terms of section 517 (*j*) of the Municipal Act, of the filing of suit, under the terms of section 211 of the Act, in the Court of Small Causes against Mr. Shapurji Rustomji Mistri for the recovery of Rs. 347-11-7 on account of property taxes and notice fee for the second half of 1895-96 and first and second halves of 1896-97 in respect of property (salt-pan) called Narayen Agar, assessed under F Ward, No. 3933, Matunga."

No. 8032. *Resolved* : "That the following *be recorded* :—Memorandum No. 15353, dated 2nd instant, from the Commissioner, reporting, with reference to the Standing Committee's resolution No. 4484, dated 3rd October 1888, the following transfers to the Municipal General Fund Pass-book :—On the 26th ultimo—(*a*) from the 44 Lakhs Sanitary Works Loan Deposit Account No. 1, Rs. 43,000 ; (*b*) from the 12 Lakhs Drainage and Water Works Loan Deposit Account, Rs. 15,000. On the 31st idem—(*a*) from the 44 Lakhs Sanitary Works Loan Deposit Account No. 1, Rs. 771-15-8, and ditto ditto Rs. 50,000 ;

(*b*) from the 12 Lakhs Drainage and Water Works Loan Deposit Account, Rs. 395-0-1. Total Rs. 1,09,166-15-9.*"

Resolved : "That the following *be recorded* :—Memorandum No. 15238, dated 2nd instant, from the Commissioner, forwarding letter to himself, No. 27644, dated 31st ultimo, from the Health Officer as under on the subject of analysis of water :—

No. 8032-A

Sir,—I have the honor to forward the following results of examinations of Tulsi, Vehar, and Tansa waters for submission to the Standing Committee :—

No. I.

Sample of filtered Tulsi water taken from the filtered water well of No. 1 Filter Bed at Malabar Hill Reservoir as follows :—

Sample taken 9-30 *a.m. on* 2*nd October* 1896. *Rate of filtration*, 864 *gallons per square yard per day. Date of last charging at* 6 *p.m. on the* 12*th September* 1896. *Head under which bed working*, 0·81.

	Parts per million.
Free Ammonia	·02
Albuminoid Ammonia	·10

No. II.

Sample of water from Vehar Lake near Waste Weir taken on the 3*rd October* 1896 *at* 8 *a.m.*

	Parts per million
Free Ammonia	·005
Albuminoid Ammonia	·14

No. III.

Sample of water from Filter No. 3, *Vehar, taken on* 3*rd October* 1896 *at* 9 *a.m., working at a head of* 5 *inches. Rate of filtration*, 782 *gallons per square yard per day.*

	Parts per million.
Free Ammonia	·01
Albuminoid Ammonia	·08

No. IV.

Sample of Tansa water obtained from Ghat Cooper Strained Water Basin on 3*rd October* 1896 *at* 9 *a.m.*

	Parts per million.
Free Ammonia	·015
Albuminoid Ammonia	·06

I have, &c., T. S. WEIR, Health Officer."

---

* The Chief Accountant reports to the Commissioner that the balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under :—

	Rs.	a.	p.
(*a*) In 3½ per cent. Government Paper for Rs. 2,52,000 =	2,46,638	4	11
In cash	1,259	1	1
Rs.	2,47,897	6	0
(*b*) In 3½ per cent. Government Paper for Rs. 2,05,000 = Rs.	2,01,231	4	0

Resolved : "That the following be referred to the Commissioner for favor of remarks :—Letter to the President of the Corporation, dated 9th instant, from Emam Balla, Kokutch Hasan, and other Fadkaries asking for licenses to trade in sheep and goats at the DeLisle Road Sheep Market."

No. 8033.

Considered the following :—

No. 8906 of 1896-97.

BOMBAY, 3*rd October* 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—With reference to the Standing Committee's Resolution No. 6041 of the 9th September 1896, I have the honor to state that the sanction of the Corporation will be required in one case only, and this case is shown in the accompanying statement marked $\frac{A}{30996}$.

I submit also a list marked $\frac{B}{30996}$ showing cases in which the sanction of the Standing Committee will be required. It will be seen from the column of remarks that the Standing Committee have already accorded their sanction in some of these cases.

I beg also to submit a third statement marked $\frac{C}{30996}$ showing cases in which, according to the advice given by the Municipal Solicitors, set-backs cannot be enforced for the reasons stated in the column of remarks of the statement.

With reference to paragraph 2 of the Standing Committee's Resolution now under reference, I beg to state that the only case in which an undertaking has been given that the lease will be renewable every three years is that of the house in Church Gate Street, belonging to Messrs. Kavasji Bejanji Sethna, Sorabjee Cursetji Sett, and Sorabjee Rastomji Subedar, Trustees of Mr. Jamshedji Nusserwanji Mody. The Standing Committee have sanctioned this case under their Resolution No. 13036 of 20th February 1895. In the draft of the lease sent to the party, it is mentioned that the lease will be determinable every third year by three months' notice.—I have, &c.,

JAMES W. SMITH, Acting Executive Engineer.

No. 12782 OF 5TH OCTOBER 1896.

Copy forwarded to the Municipal Secretary with reference to Standing Committee's Resolution No. 6041 of 9th September 1896.

P. C. H. SNOW, Commissioner.

A
30996

Statement showing Set-back Cases in which the Sanction of the Corporation is necessary.

No.	Street No.	Locality.	Name of Owner.	Compensation for		Total Compensation.	Remarks.
				Land.	Structure.		
				Rs. a. p.	Rs. a. p.	Rs. a. p.	
1	49/53	Chukla Street ...	Valee Peer Mahomed	1,633 1 11	.....	1,633 1 11	Please see Standing Committee's Resolution No.6201 of 5th September 1894.

JAMES W. SMITH,
Acting Executive Engineer.

Statement showing Set-back Cases in which the Sanction of the Standing Committee is required.

No.	Street No.	Locality.	Names of Owners.	Compensation for Land.	Compensation for Structure.	Total Compensation.	Remarks.
				Rs. a. p.	Rs. a. p.	Rs. a. p.	
1	11—15	Church Gate Street ...	Messrs. Kavasji Bejanji Sethna, Sorabji Rustomji Subedar, and Sorabji Cursetji Sett, Trustees of Mr. Jamshedji Nusserwanji Mody.	890 14 1	.....	890 14 1	The Standing Committee have sanctioned this case (*vide* their Resolution No. 13036 of 20th February 1895).
2	120	Doongri Street ...	Mr. Adamji Bhaiji ...	488 5 6	.....	488 5 6	The Standing Committee have sanctioned this case (*vide* their Resolution No. 9660 of 27th December 1893).
3	27	Pinjrapol Street ...	Mr. Dossabhoy Sorabji Shroff.	315 0 0	.....	315 0 0	The Standing Committee have sanctioned this case (*vide* their Resolution No. 9327 of 28th November 1894).
4	263/265	Picket Road ...	Mr. Hadji Hoosein Hadji Abdulla.	268 0 0	.....	268 0 0	
5	560	Doongri Street ...	Mr. Karmalli Peer Mahomed...	488 11 2	.....	488 11 2	The Standing Committee have sanctioned this case (*vide* their Resolution No. 5419 of 15th August 1894).
6	3840	Nakhoda Street ...	Mr. Hadji Hassum Hadji Summar.	5 0 0	.....	5 0 0	In this case the value of the ground comes to Rs. 55·50, but the owner has asked a nominal sum of Rs. 5 only as the price, stating that as the building is set aside for religious purposes, he cannot charge or receive any interest on money, and that the Municipality should charge him a nominal rent, say annas three per annum, and allow him to keep the ground until the adjoining house is set back.
7	199/201	Kazi Street ...	Mr. Baba Meeya Mahomedally Gulam Mohidin.	444 6 4	413 0 0	857 6 4	
8	...	Parsi Bazar Street ...	Mr. Bamanji Edalji Kashinath.	685 12 10	.....	685 12 10	
9	10	Nanabhoy Lane ...	Mr. Dorabji Muncherji Affimwalla.	151 12 10	364 11 2	516 8 0	The Standing Committee have sanctioned this case (*vide* their Resolution No. 6277 of 8th August 1894).
10	52	Huzaria Street ...	Bai Jenabai, widow of Mr. Shaik Jabbar Shaik Ibrahim.	17 14 9	150 0 0	167 14 9	

JAMES W. SMITH,
Acting Executive Engineer.

Statement showing Cases in which Set-backs cannot be enforced.

No.	Street No.	Locality.	Names of Owners.	Compensation for		Total Compensation.	Remarks.
				Land.	Structure.		
				Rs. a. p.	Rs. a. p.	Rs. a. p.	
1	23—25	Huzaria Street ...	Mr. Haji Valee Haji Usman ...	Not settled.	.....	.....	The Standing Committee have sanctioned this case (*vide* Resolution No. 5625 of 22nd August 1894), but the party who carried out the unauthorized work having sold the property, the Municipal Solicitors have advised that no action can be taken to enforce the set-back.
2	.....	Undria Street ...	Bai Ratanbai, widow of Mr. Baloo Mowla.	118 8 0	231 13 10	350 5 10	The party having died and the property having been sold, no action can be taken according to the advice given by the Municipal Solicitors.

JAMES W. SMITH,

Acting Executive Engineer.

Resolved: "That memorandum to the Secretary No. 12782 of the 5th October 1896 from the Commissioner and the papers forwarded therewith be submitted to the Corporation with the recommendation that the acquisition by the Commissioner of land admeasuring 20 square yards or thereabout belonging to Mr. Vali Peer Mahomed and forming part of the set-back of his property Nos. 49—53, Chakla Street, at a cost of Rs. 1,633-1-11 be approved under the terms of section 90 (*c*) of the Municipal Act. That the terms of the said acquisition were approved by the Standing Committee in their Resolution No. 6201 of 5th September 1894 and are as follows :—.

No. 8034.

* * * *

"That the Municipality will lease to Mr. Vali Peer Mahomed the said 20 square yards or thereabout at an annual rent to be paid by him to the Municipality in advance calculated at 6 per cent. on the total amount paid to him by the Municipality for the absolute purchase of the land, the said rent to be paid by him until such time as either of the houses on each side of his property becomes liable to be set back ; that he pays the cost of stamping and registering the agreement; that, when either house adjoining his property becomes liable to be set-back, he shall remove the superstructure which he has built over the said land within the regular line of the street and make over the said 20 yards or thereabout to the Municipality clear of all encumbrances."

It was agreed that the consideration of statements B and C attached to the Acting Executive Engineer's No. 8906 as above be postponed until the next meeting.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 8th November 1896.*

* *See* Appendix C.

The consideration of the Commissioner's Budget Estimates for 1897-98 was postponed until the 18th instant.

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 15748, dated 10th instant, from the Commissioner, reporting that he has accepted the offer of Messrs. N. Shamshoodin Mahomed & Co. for the making of 6 punkhas for the Council Hall at the rate of Rs. 6 per running foot, the total estimated quantity of the whole work being 88 running feet and that the cost thereof will amount to Rs. 528, and that, as soon as the punkhas are made, the work of fixing them will be carried out departmentally."

No. 8035.

Read letter No. 15648, dated 9th instant, from the Commissioner to the Secretary as under :—

SIR,—As Mr. Cluley, Chief Inspector in charge of the works of cleaning sewers and construction of manholes in Mandvi, is unwell in hospital, it has been thought advisable to place Mr. Thurley in charge of the works to complete them in addition to his own duties.

2. Mr. Thurley is in charge of the house-connection work of those houses in Mandvi where cases of bubonic fever have occurred, and his salary as Inspector of Drains is Rs. 200 per month.

3. As a large amount of extra work will fall on Mr. Thurley, I request the sanction of the Standing Committee to the payment of the victoria hire to him at the discretion of the Drainage Engineer. It is necessary for Mr. Thurley to come to office often to see the Drainage Engineer in regard to the work now being carried on and to go to the Malet Bandar to see that the arrangement in regard to the removal of the silt are in compliance with the Port Trust Regulations. The amount of expenditure will be debited to the grant of rupees one lakh, sanctioned by the Corporation for adopting measures for the suppression of bubonic plague.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : "That, as applied for by the Commissioner in his letter to the Secretary, No. 15648, dated 9th instant, sanction be given to the payment, at the discretion of the Drainage Engineer, of victoria hire to Mr. T. W. Thurley, Inspector of Drains in charge of house-connection work of those houses in Mandvi where cases of bubonic fever have occurred, as Mr. Cluley, Chief Inspector in charge of cleaning sewers and construction of manholes in Mandvi, is unwell and in hospital, and as Mr. Thurley has been placed in charge of the works to complete them in addi-

No. 8036.

tion to his own duties. The outlay to be debited to the grant of rupees one lakh, sanctioned by the Corporation for adopting measures for the suppression of bubonic plague."

Read letter No. 15799, dated this day, from the Commissioner to the Secretary as under :—

SIR,—I have the honor to state that, in response to the invitation of tenders for the work of making alterations to the filter beds at the Malabar Hill Reservoir, three tenders from the following firms have been received :—

1. Messrs. Framji Sorabji & Co.
2. „ Dowram Neshavji & Co.
3. „ Sulljimanji Mulla Abdulali & Co.

2. As the rates on the whole of Messrs. Framji Sorabji & Co. are the lowest of the three, I request the sanction of the Standing Committee to the acceptance of their tender at Rs. 17,414-2-5 *plus* Rs. 1,300-13-7 for establishment and contingencies.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : " That, as applied for by the Commissioner in his letter to the Secretary, No. 15799, dated this day, sanction be given to the acceptance of the tender of Messrs. Framji Sorabji & Co., the lowest of the three tenders received, for making alterations to the filter beds at the Malabar Hill Reservoir at Rs. 17,414-2-5 *plus* Rs. 1,300-13-7 for establishment and contingencies—total Rs. 18,715-0-0—debitable to the grants sanctioned by the Corporation in their resolutions No. 3426, dated 22nd August 1895, and Nos. 11736 and 12569, dated 16th and 30th January 1896."

No. 8037.

Read letter No. D-7146, dated this day, to the Commissioner through the Executive Engineer and the Chief Accountant as under :—

SIR,—I have the honor to forward herewith an abstract showing the result of the tenders obtained from Messrs. John Fleming and Co., Messrs. Richardson and Cruddas, Messrs. Garlick and Co. for the supply of the installation of electrolysis sanctioned by the Corporation under their resolution No. 6984 of 12th October 1896. 2.—It will be remembered that the tender received from Messrs. John Fleming and Co. on the 10th October, amounting to Rs. 25,050, was not considered satisfactory, there being only one tender, and, under your instructions, I wrote to Messrs. Richardson and Cruddas, Messrs. Garlick and Co. and Messrs. Macbeth Brothers and Co. to write to England and obtain telegraphic quotations. Those quotations have now been received in the first two instances, and the accompanying abstract shows the result of them. 3.—The lowest tender is that of Messrs. Garlick and Co., *viz.*, Rs. 23,540, but with their tender certain conditions are laid down. Those conditions are

(*vide* their letter dated the 10th instant) that the Municipality is to take all risks, except those of total loss which they will insure against, that the Municipality is to take all responsibility, that the plant is capable of performing the work stipulated, and that the payment is to be made against the delivery within 48 hours after arrival. 4.—It is not my opinion, nor that of the Executive Engineer and the Chief Accountant, that such conditions can be accepted. 5.—The two other tenders are both for Rs. 23,550 each. Of these two, I recommend Messrs. Richardson and Cruddas for the order, and I would request the favor of your laying the matter before the Standing Committee this afternoon, so that a telegraphic order can be sent to London to-morrow, under which conditions the goods will be delivered by the 10th January 1897. 6.—I forward herewith all the original correspondence from the above mentioned firms. 7.—It will be remembered that the original estimate for the installation which is now to be ordered as per my No. D-5783 of 5th October 1896 was Rs. 25,092, so that the tender of Messrs. Richardson and Cruddas is Rs. 1,542 below that estimate. —I have, &c., C. C. JAMES, Drainage Engineer.

No. 15803 OF 11TH NOVEMBER 1896.

Forwarded, with compliments, to the Municipal Secretary and a recommendation that Messrs. Richardson and Cruddas' offer be accepted. P. C. H. SNOW, Commissioner.

No. 8038. *Resolved* : " That, as applied for by the Commissioner in his memorandum to the Secretary, No. 15803, dated this day, sanction be given to the acceptance of the tender of Messrs. Richardson and Cruddas for the supply of installation of electrolysis at a cost of Rs. 23,550, debitable to the grant of Rs. 27,092 sanctioned by the Corporation in their resolution No. 6934, dated 12th ultimo."

The consideration of the schedule framed by the Commissioner under the provisions of section 79 of the Municipal Act was proceeded with.

STATEMENT No. 5 (REVENUE AND REFUND AUDIT OFFICE ESTABLISHMENT)—*contd.*

The appointment of an additional Registration Clerk on Rs. 25-8-0 per mensem as entered by the Commissioner was agreed to, the word " senior " before the word " Registration " being struck out.

The appointment of a Record and Stationery Clerk on Rs. 30-8-0 as entered by the Commissioner was agreed to.

The other appointments as entered by the Commissioner were agreed to without alteration and this schedule was passed as follows :

REVENUE AND REFUND AUDIT OFFICE ESTABLISHMENT.

STATEMENT No. 5.

Designations.	Schedule under Section 79. No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	Remarks.
		Rs. a.	Rs. a.	Rs. a.		
Superior Staff						
Revenue and Refund Audit Officer...	1	*a* 800 0	.....	800 0	9,600 0	*a* Rising from Rs. 600 to Rs. 800 by annual increments of Rs. 25, including conveyance allowance.
Office Establishment.						
Town Duty.						
Refund Branch.						
Town Duty Refund Examiner ...	1	*b*200 0	.....	200 0		*b* Rising from Rs. 150 to Rs. 200 by annual increments of Rs. 10.
Assistant do.	1	75 0	.....	75 0		
Do. do.	1	* 65 0	.....	65 0		* The increases will only be allowed when the decreases take effect.
Checking Clerk	1	† 38 0	.....	38 0		† The decreases not to have effect until existing incumbents retire or are promoted.
Do.	1	* 36 0	.....	36 0		
Delivery Clerk	1	* 31 0	.....	31 0		
Calculation Clerk	1	* 28 0	.....	28 0		
Do.	1	* 27 0	.....	27 0		
Do.	1	* 26 0	.....	26 0		
Do.	1	* 25 0	.....	25 0		
Registration Clerk	1	*c* 25 8	.....	25 8		*c* This extra hand is necessary owing to steady increase in the number of claims.
Do.	1	* 24 0	.....	24 0		
Do.	1	* 21 0	.....	21 0		
Do.	1	* 20 0	.....	20 0		
Office Estabt. contd. and carried over..	14	641 8	.....	641 8		
Carried over...	1	800 0	.....	800 0	9,600 0	

REVENUE AND REFUND AUDIT OFFICE ESTABLISHMENT.

STATEMENT No. 5—*continued.*

Designations.	Schedule under Section 79. No. of persons	Pay.	Allowance.	Total monthly amount.	Total per annum.	Remarks.
		Rs. a.	Rs. a.	Rs. a.	Rs. a.	
Brought over...	1	800 0	.....	800 0	9,600 0	
Office Estabt. contd. and brought over.	14	641 8	.....	641 8		
Audit Branch.						
Senior Audit Clerk	1	80 0	.....	80 0		
Do.	1	70 0	.....	70 0		
Audit Clerk	1	60 0	.....	60 0		
Do.	1	* 50 0	.....	50 0		
Do.	1	* 48 0	.....	48 0		
Do.	1	* 44 0	.....	44 0		
Do.	1	40 0	.....	40 0		
Do.	1	* 34 0	.....	34 0		
Do.	1	30 0	.....	30 0		
Correspondence Branch.						
Correspondence Clerk	1	* 55 0	.....	55 0		
Record and Stationery	1	*a* 30 8	.....	30 8		
Copying Clerk	1	* 29 0	.....	29 0		
Registering Clerk	1	† 23 0	.....	23 0		
Do.	1	† 22 0	.....	22 0		
	28	1,257 0	.....	*b*1,257 0	15,084 0	
Peons.						
Havildar	1	*c* 15 0	.....	15 0		
Peons at Rs. 12 each	1	*d* 12 0	.....	12 0		
Do. do. 11 „	1	*d* 11 0	.....	11 0		
Do. do. 10 „	1	10 0	.....	10 0		
Do. do. 9 „	1	9 0	.....	9 0		
Do. do. 8 „	1	*d* 8 0	.....	8 0		
	6	65 0	.....	*e* 65 0	780 0	
Total ...	35	2,122 0	.....	*f* 2,122 0	*f* 25,464 0	

* The decreases not to have effect until existing incumbents retire or are promoted.

† The increases will only be allowed when the decreases take effect.

a Owing to the steady growth of the record of this office, a Record Clerk is now necessary. He will also be in charge of stationery, keep muster roll, prepare pay abstracts, &c.

b Increase of Rs. 77—Rs. 56 for two new clerks and Rs. 21 for change in the grades.

c Rising from Rs. 13 to Rs. 15 by annual increments of Re. 1.

d The peons have been graded from Rs. 8 to 12. The pay of the higher grades is fixed at Rs. 10, 11 and 12 for superior class of men and not for promoting the inferior class obtainable on the lower grades of Rs. 8 and 9.

e Increase of Rs. 7 for change of grades.

f Total increase of Rs. 84 per mensem or Rs. 1,008 per annum :—

Two new Clerks ...Rs. 56
Changes in grades. „ 21
Peons, &c. ... „ 7

Rs. 84 × 12 = 1,008

STATEMENT No. 6 (LICENSING ESTABLISHMENT).

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Kaikhosro N. Kabraji, Esq. —

That the appointment of the Superintendent of Licenses be entered at the minimum salary of Rs. 300 rising to the maximum of Rs. 450 by annual increments of Rs. 25 per mensem as proposed by the Commissioner with conveyance allowance of Rs. 90 per mensem.

Amendment moved by Accacio G. Viegas, Esq., seconded by S. Rebsch, Esq.—

No. 8040. "That the minimum salary of the Superintendent of Licenses be entered at Rs. 300 per mensem rising to the maximum of Rs. 350 per mensem by annual increments of Rs. 10 per mensem together with conveyance allowance of Rs. 90 per mensem."

On a division, the amendment was *carried* as a substantive motion by 6 votes *against* 4 votes.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Fazulbhoy Visram, Esq., C.I.E.—

That the appointments of two Inspectors be entered at the minimum salary of Rs. 150 rising to the maximum of Rs. 175 by annual increments of Rs. 5 per mensem together with conveyance allowance of Rs. 30 per mensem in each case as proposed by the Commissioner.

Amendment proposed by Accacio G. Viegas, Esq., seconded by Ibrahim Rahimtoola, Esq.—

That the appointment of two Inspectors be entered at Rs. 125 rising to Rs. 150 per mensem each by annual increments of Rs. 5 per mensem with conveyance allowance of Rs. 30 per mensem in each case.

The amendment was *carried* as a substantive proposition by 5 votes *against* 3 votes.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Fazulbhoy Visram, Esq., C.I.E.—

No. 8042. "That the new appointment of Sub-Inspector as proposed by the Commissioner be entered at the minimum salary of Rs. 30 per mensem rising to the maximum of Rs. 40 per mensem by annual increments of Rs. 3 per mensem together with conveyance allowance of Rs. 5 per mensem."

Carried.

The remaining appointments as entered by the Commissioner were agreed to, and the Schedule was passed as follows :—

LICENSING ESTABLISHMENT.

STATEMENT No. 6.

Designations.	Schedule under Section 79. No. of persons	Pay.	Allowance.	Total monthly amount.	Total per annum.
		Rs.	Rs.	Rs.	Rs.
Superior Staff.					
Superintendent of Licenses	1	*a* 350	C 90	440	5,280
Inspection and Office Establishment.					
Inspector	1	*b* 150	C 30	180	
Do.	1	*b* 150	C 30	180	
Sub-Inspector	1	**c* 65	C 10	75	
Do.	1	**d* 50	C 10	60	
Do.	1	†*e* 40	C 5	45	
Correspondence Clerk...	1	**f* 75	.....	75	
License and Certificate Clerk ...	1	**g* 40	.....	40	
Summons Clerk	1	**h* 30	.....	30	
Registration Clerk	1	**i* 25	.....	25	
Record and Copying Clerk	1	**j* 20	.....	20	
	10	645	85	*k* 730	8,760
Peons.					
Peon	1	*l* 12	.....	12	
Do.	1	*l* 11	.....	11	
Do.	2	*l* 20	.....	20	
Do.	2	*l* 18	.....	18	
Do.	2	*l* 16	.....	16	
	‡8	77	.....	*m* 77	924
Total ...	19	1,072	175	*n* 1,247	*n* 14,964

a Rising from Rs. 300 to Rs. 350 by annual increments of Rs. 10.

* These increases are allowed for increased work *and proper grading.*

† Necessary on account of increased work.

b Rising from Rs. 125 to Rs. 150 by annual increments of Rs. 5.

c Do. do. 50 do. 65 do. do. 5.

d Do. do. 45 do. 50 do. do. 5.

e Do. do. 30 do. 40 do. do. 3.

f Do. do. 50 do. 75 do. do. 5.

g Do. do. 30 do. 40 do. do. 2.

h Do. do. 25 do. 30 do. do. 1.

i Do. do. 20 do. 25 do. do. 1.

j Do. do. 15 do. 20 do. do. 1;

Rs. 15 is too small a pay to obtain a good clerk.

k Increase of Rs. 110—Rs. 45 for a new Sub-Inspector(†) and Rs. 65 for promotions*.

l The peons have been graded from Rs. 8 to Rs. 12. The pay of the higher grades is fixed at Rs. 10, 11 and 12 for superior class of men, and not for promoting the inferior class obtainable on the lower of Rs. 8 and 9.

‡ An extra peon has been provided for the new Sub-Inspector entered above.

m Increase of Rs. 15—Rs. 8 for a new peon (‡) and Rs. 7 for change in grades (*l*).

n Total increase of Rs. 125 per mensem or Rs. 1,500 per annum :—

Inspection and Office Establishment	Rs. 110 (*k*)
Peons, &c.	„ 15 (*m*)
	Rs. 125 × 12 = 1,500

The Committee then adjourned, and it was agreed that a special meeting of the Committee be held on Tuesday, the 17th instant, at 4 p.m., for the further consideration of the schedule.

BOMBAY, 17*th November* 1896.

AT the special meeting of the Standing Committee held this day for the consideration of the schedule of appointments prepared by the Commissioner under section 79 of the Municipal Act, there were present :

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM, Esq., C.I.E.; H. G. GELL, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; ACCACIO G. VIEGAS, Esq., L. M. & S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; the ASSESSOR AND COLLECTOR OF MUNICIPAL RATES AND TAXES; and the SECRETARY.

STATEMENT No. 4 (PROPERTY AND WHEEL-TAX ESTABLISHMENT)—*continued.*

Read the following :—

No. 21186 OF 1896-97.

BOMBAY, 11*th November* 1896.

To THE COMMISSIONER

(Through the Chief Accountant).

SIR,—As I learn from the Chief Accountant that the extra staff asked for by me for E Ward in my letter No. 732, dated 15th April last, has not been included in the schedule now being considered by the Standing Committee, I beg to request that such staff be included and submitted to the Committee now that they are considering the schedule. The extra staff I have asked for is a Deputy Superintendent on Rs. 110 and Rs. 15 conveyance allowance, 2 additional ward clerks on Rs. 30 each and Rs. 5 each conveyance allowance, and a ward office clerk on Rs. 30 per mensem. I find from the large extension of buildings, which has taken place and is taking place in the ward, that the Superintendent cannot look after the whole of it. Properties which were formerly assessed as vacant lands and which required but little inspection are now converted into houses requiring careful supervision. A glance at the map of E Ward of some years ago and a knowledge of what it is now will show the necessity of the increased staff which I now ask for and which I entered in the Budget for 1897-98.—I have, &c.,

R. P. BRUNTON, Assessor & Collector.

No. 3357 OF 1896-97.

BOMBAY, 14*th November* 1896.

To THE MUNICIPAL COMMISSIONER.

Memorandum.—Forwarded to the Municipal Commissioner for the favor of instructions. The staff was not included in the schedule as the Commissioner considered that the increased staff need not be provided in the schedule for 1897-98 and that it might be included in future budgets and schedules when the expected further extension of buildings are actually made. If, however, the Assessor thinks that the whole staff as proposed by him is not for any prospective increase of work but is required to cope with actual increase in work that has already taken place and the provision thereof could not be deferred until 1898-99, the papers will have to be submitted to the Standing Committee who have already passed the schedule of the Assessment and Collection Department at their meeting on Tuesday last.

SORABJI NAVAROJI COOPER, Chief Accountant.

No. 16288 OF 17*th November* 1896.

The Commissioner does not, after further consideration, think that it would be desirable to re-open this question now as there would be no chance of succeeding. When the extra staff becomes absolutely necessary, application can be made.

P. C. H. SNOW, Commissioner.

No. 21690 OF 1896-97.

BOMBAY, 17*th November* 1896.

To THE COMMISSIONER.

SIR,—With reference to your No. 16288, dated 17th November 1896, I have the honor to report that the extra staff is really necessary. The figures I have submitted in my pencilled memorandum will show the large increase in the details of the ward and the present staff is too small to do the work properly. Those members of the Standing Committee who know the great changes that have taken place in E Ward in recent years will, I think, agree in the necessity for an increase in the number of workers.—I have, &c.,

R. P. BRUNTON, Assessor and Collector.

On the motion of Nanabhai N. Katrak, Esq., seconded by Accacio G. Viegas, Esq., it was—

Resolved: "That the consideration of application made by the Assessor and Collector for additional staff at an estimated cost of Rs. 225 per mensem be postponed to allow of Mr. Brunton's supplying the Commissioner with comparative figures of the work of the Assessment and Collection Department in 1890 and at the present time, especially in regard to E Ward."

STATEMENT No. 7 (FIRE BRIGADE).

The pay of the Chief Officer was fixed at Rs. 500 per mensem rising to the maximum of Rs. 800 per mensem by annual increments of Rs. 50 per mensem with free quarters or Rs. 100 for house allowance.

The appointment of the Head Foreman was entered at Rs. 200 rising to the maximum of Rs. 250 by annual increments of Rs. 10 per mensem.

The salary of the Second Foreman was fixed at Rs. 175 per mensem with free quarters.

The pay of the Fifth Foreman was entered at Rs. 100 per mensem with free quarters.

Additional staff to commission a spare steamer was entered as follows:—

1	Engineer	Rs. 60
1	Tindal	„ 25
1	Driver	„ 15
1	Groom	„ 10
1	Stoker (designation changed into fireman)	„ 14
3	Firemen at Rs. 14 each...	„ 42
3	Do. do. 12 „	„ 36
		Total Rs. 202 per mensem.

The remaining appointments as entered by Commissioner were agreed to, and this schedule was passed as follows:

FIRE BRIGADE.

STATEMENT No. 7.

Designations.	New Schedule under Section 79.					Remarks
	No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	
		Rs. a.	Rs.	Rs. a.	Rs. a.	
Chief Officer	1	*a* 800 0	C 50	850 0		*a* Rising from Rs. 500 to Rs. 800 by annual increments of Rs. 50; Free Quarters or Rs. 100 per month for house allowance.
Surgeon	1	150 0	C 45	195 0		
Clerk	1	30 0		30 0		
	3	980 0	95	1,075 0	12,900 0	
Superintendence.						
Head Foreman	1	*b* 250 0	Free quarters.	250 0		*b* Rising from Rs. 200 to Rs. 250 by annual increments of Rs. 10.
Foreman	1	200 0		200 0		*c* This increase to vary the grade is balanced by decrease marked (*d*) and will only be allowed when the latter takes effect.
Do.	1	*c* 175 0		175 0		
Do.	1	150 0		150 0		*f* These increases are nearly balanced by decreases marked (*e*) and will only be allowed when the latter takes effect.
Do.	1	125 0		125 0		
Do.	1	*d* 100 0		100 0		*g* Additional Staff to commission a spare steamer :—
	6	1,000 0		1,000 0	12,000 0	1 Engineer ... ... Rs. 60
Engineer	1	80 0	quarters.	80 0		1 Tindal ... ... „ 25
Do.	1	*e* 75 0		75 0		1 Driver ... ... „ 15
Do.	1	70 0		70 0		1 Groom ... ... „ 10
Do.	1	*e* 68 0		68 0		1 Stoker (designation changed into fireman)... ... „ 14
Do.	1	*f* 65 0		65 0		3 Firemen at Rs. 14 each ... „ 42
Do.	1	*f* 62 0		62 0		3 Do. „ 12 „ ... „ 36
Do.	1	*g* 60 0		60 0		Increase of 11 men at a cost of Rs. 202 per mensem.

Tindal	1	35 0	Free	35 0		
Do.	1	30 0		30 0		
Do.	1	*g* 25 0		25 0		
Do.	1	*e* 24 8		24 8		
Do.	1	*e* 24 0		24 0		
Do.	1	*e* 23 8		23 8		
Do.	1	*e* 23 0		23 0		
Do.	1	*f* 22 8		22 8		
Do.	1	*f* 22 0		22 0		
Do.	1	*f* 21 8		21 8		
Do.	1	*f* 21 0		21 0		
Do.	1	*f* 20 8		20 8		
Do.	1	20 0		20 0		
Tindals at Rs. 16 each	6	96 0		96 0		
Drivers „ „ 15 „	8	*g* 120 0		120 0		
Grooms „ „ 10 „	8	*g* 80 0		80 0		
Firemen „ „ 14 „	52	*h* 728 0		728 0		
Do. „ „ 12 „	57	*i* 684 0		684 0		
Mochis „ „ 14 „	6	84 0		84 0		
Stokers „ „ 14 „	...	*j*		.....		
	157	2,584 8		*k* 2,584 8	31,014 0	
Total ...	166	4,564 8	95	*l* 4,659 8	*l* 55,914 0	

h Inclusive of 7 stokers (6 under the present schedule (*j*) and 1 additional (*g*) to commission a spare steamer whose designations are changed into those of firemen, and also 3 additional firemen to commission a spare engine (*g*).

i 9 additional firemen; 3 to commission a spare engine (*g*) and 1 extra man for each of the 6 working engines.

j Included under firemen at Rs. 14.

k Increase of Rs. 276-8-0 :—Rs. 202 for 11 new men to commission a spare steamer (*g*); Rs. 72 for 6 extra firemen (*i*); and Rs. 2-8-0 on account of change in the grades (*e and f*).

l Total increase of Rs. 276-8-0 per mensem or Rs. 3,318 per annum :—

11 men to commission a spare engine	Rs.	202 0	(*g*)
6 extra firemen ...	„	72 0	(*i*)
Change in grades.	„	2 8	(*e* and *f*)
	Rs.	276 8 0×12=3,318	

STATEMENT No. 8 (VICTORIA GARDENS AND MUSEUM AND OTHER MUNICIPAL GARDENS.)-

Proposed by Accacio G. Viegas, Esq.—

That the salary of the Superintendent be entered at Rs. 250 per mensem rising to a maximum of Rs. 350 by annual increments of Rs. 20 per mensem.

Not seconded.

Proposed by Professor O. V. Muller, seconded by Nanabhai N. Katrak, Esq.—

"That the salary of the Superintendent be passed as entered by the Commissioner, namely, Rs. 250 per mensem rising to the maximum of Rs. 450 per mensem by annual increments of Rs. 25 per mensem together with conveyance allowance of Rs. 50 per mensem."

The motion was *carried.*

The salary of the first clerk was entered at Rs. 40 per mensem rising to the maximum of Rs. 55 per mensem by annual increments of Rs. 3 per mensem.

The salary of the second clerk was entered at Rs. 25 per mensem rising to the maximum of Rs. 35 per mensem by annual increments of Rs. 2 per mensem.

The appointment of Propagator of Plants was entered at Rs. 20 per mensem.

The salaries of the malis were passed as entered by the Commissioner, *viz.* :—

4	Malis	at Rs.	14	...	...	...	...	Rs. 56
5	„	at „	12	...	...	...	...	„ 60
5	„	at „	11	...	...	...	...	„ 55
5	„	at „	10	...	...	...	...	„ 50
65	„	at „	9	...	...	...	...	„ 585

The appointments of two additional cart drivers on Rs. 11 each per mensem were passed.

The remaining appointments were agreed to as entered by the Commissioner.

VICTORIA AND ALBERT MUSEUM.

Proposed by Accacio G. Viegas, Esq., seconded by Ibrahim Rahimtoola, Esq.—

"That the pay of the Secretary and Curator be entered at the minimum salary of Rs. 150 per mensem rising to the maximum of Rs. 200 per mensem by bi-annual increments of Rs. 25 per mensem."

Carried.

It was agreed that the appointment of the Office Assistant be entered at the minimum salary of Rs. 75 per mensem rising to the maximum of Rs. 90 per mensem by annual increments of Rs. 5 per mensem, and that the salary of the Museum Assistant be entered at the minimum pay of Rs. 50 per mensem rising to the maximum of Rs. 60 per mensem by annual increments of Rs. 3½ per mensem; also that the salary of the Taxidermist be entered at Rs. 30 per mensem rising to Rs. 40 per mensem by annual increments of Rs. 2 per mensem.

The remaining appointments were agreed to, and the schedule of the gardens and the museum was passed as follows:

VICTORIA GARDENS AND MUSEUM AND OTHER MUNICIPAL GARDENS.

STATEMENT No. 8.

Designations.	New Schedule under Section 79.					Remarks.
	No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	
		Rs. a.	Rs. a.	Rs. a.	Rs. a.	
Gardens.						
Superior Staff.						
Superintendent	1	*a*450 0	C 50 0	500 0	6,000 0	
Victoria Gardens.						
Overseer	1	*b*80 0		80 0		
Clerk	1	*c*55 0		55 0		
Do.	1	*d*35 0		35 0		
Head Mali...	1	25 0		25 0		
Propagator	1	*e*20 0		20 0		
Malis at Rs. 14 each	4	56 0		56 0		
Do. „ „ 12 „	5	*f*60 0		60 0		
Do. „ „ 11 „	5	*f*55 0		55 0		
Do. „ „ 10 „	5	*f*50 0		50 0		
Do. „ „ 9 „	65	*g*585 0		585 0		

a Rising from Rs. 250 to Rs. 450 by annual increments of Rs. 25.

b Do. „ 60 „ 80 do. „ 3

c Do. „ 40 „ 55 do. „ 3

Increase allowed for increased work and better grading.

d Rising from Rs. 25 to Rs. 35 by annual increments of Rs. 2. Increase allowed for increased work and better grading.

e A skilled and properly trained propagator is required for increasing the stock of plants by various methods.

f As the required class of malis cannot be obtained under Rs. 12 and as a few good malis are wanted to do the work properly in such a large area as that of the Victoria Gardens, and with a view to equalize the work in the five divisions into which the garden is divided for securing efficiency, the number of malis on Rs. 12, 11 and 10 has been increased from 2, 4 and 4 to 5 each respectively.

g The men on Rs. 9 and 8 shown below separately *vide* (*m*) are entered here at Rs. 9, it being extremely difficult to get proper kind of men at Rs. 8 as common unskilled beggaries get not less than Rs. 9 elsewhere.

Cart Drivers at Rs. 11 each	4	*h* 44 0		44 0		
Women (sweepers, &c.) at Rs. 6 each ...	14	*i* 84 0		84 0		
Peon for bill-collecting, &c.	1	*j* 12 0		12 0		
Do. boy for office	1	*k* 7 0		7 0		
Police Ramosis at Rs. 11¼ each	15	*l* 168 12		168 12		
Labourers „ „ 9 „	...	*m*		.....		
Do. „ „ 8 „	...	*m*		.....		
Women „ „ 6 „	...	*n*		.....		
Assistant Superintendent, Zoological Collection	1	*o* 150 0		150 0		
Keeper	1	*p* 16 0		16 0		
Keepers at Rs. 13 each	2	*p* 26 0		26 0		
Do. „ „ 12 „	2	*p* 24 0		24 0		
Sweepers „ „ 9 „	6	*p* 54 0		54 0		
	136	1,606 12		*q* 1,606 12	*q* 19,281 0	
					25,281 0	
Elphinstone Circle Garden.						
Head Mali...	1	13 0		13 0		
Malis at Rs. 10 each	3	30 0		30 0		
Women at Rs. 6 „	2	12 0		12 0		
	6	55 0		55 0	660 0	
Carried over...	143	2111 12	50 0	2,161 12	25,941 0	

h Two cart drivers are insufficient to cart all the garden rubbish to the Flats specially when they have also other work to do and as the Health Department do not now undertake to carry away the garden refuse, at least two more cart drivers are necessary.

i The women shown below separately (*n*) are included here.

j Rising from Rs. 8 to Rs. 12 by annual increments of Re. 1.

k Do. „ 5 „ 7 do. Re. 1.

l Two ramosis at a cost of Rs. 22-8 are required to replace those tranferred to Northbrook Garden as per Standing Committee's Resolution No. 1844, dated 15th May 1895. The remaining increase of Rs. 3-4 is due to higher rate charged for Police Ramosis.

m Included under (*g*).

n Included under (*i*).

o Rising from Rs. 130 to Rs. 150 by annual increments of Rs. 10.

p The pay of these men has been re-arranged at a net increased cost of Rs. 22 per mensem. Their work being rather of a dangerous nature good careful men are necessary who cannot be had at the present rate of pay.

q Increase of Rs. 229-12-0 per mensem or Rs. 2,757 per annum :—

11 new men ...Rs. 128-8 (*e*, *f*, *h*, *k*, *l*).
Increase to Staff. ... „ 101-4 (*c*, *d*, *g*, *j*, *l*, *p*).

Rs. 229-12×12 = 2,757

VICTORIA GARDENS AND MUSEUM AND OTHER MUNICIPAL GARDENS.

STATEMENT No. 8—*continued.*

Designations.	New Schedule under Section 79.					Remarks.
	No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	
		Rs. a.	Rs. a.	Rs. a.	Rs. a.	
Brought forward ...	143	2,111 12	50 0	2,161 12	25,941 0	*r* Increase of As. 8 per mensem or Rs. 6 per annum due to higher rate charged for Police Ramosis.
Falkland Road Garden.						
Mali...	1	10 0		10 0	120 0	*s* Good men not being obtainable on the present rates of pay an increase of Re. 1 has been allowed to each of the two malis.
Northbrook Garden.						
Mali...	1	12 0		12 0		
Malis at Rs. 10 each	2	20 0		20 0		*t* Increase of Rs. 2 per mensem or Rs. 24 per annum (*s*).
Woman	1	6 0		6 0		
Police Ramosis at Rs. 11½ each... ...	2	22 8		23 8		*u* One mali on Rs. 10 has been reduced to Rs. 9.
	6	60 8		*r* 60 8	*r* 726 0	*v* Decrease of Re. 1 per mensem or Rs. 12 per annum (*u*).
Sir Cowasji Jehangir Garden.						
Mali...	1	*s* 10 0		10 0		*w* The first mali of this garden has been allowed Rs. 10 instead of Rs. 9.
„	1	*s* 9 0		9 0		
	2	19 0		*t* 19 0	*t* 228 0	*x* Increase of Re. 1 per mensem or Rs. 12 per annum due to increase of Re. 1 to a mali.
Bazaar Gate Street Garden.						*y* The pay of the post reduced by Rs. 2 as a mali on Rs. 10 is enough for the work.
Mali	1	12 0		12 0		
„ at Rs. 10	1	10 0		10 0		*aa* Decrease of Rs. 2 per mensem or Rs. 24 per annum.
„	1	*u* 9 0		9 0		
	3	31 0		*v* 31 0	*v* 372 0	*bb* An increase of Re. 1 is allowed to the mali on Rs. 8 as good men could not be had on that pay.
						cc Increase of Re. 1 per mensem or Rs. 12 per annum (*bb*).

Garden and Trees on the Flats.							
Mali	1	*w* 10 0		10 0			
Malis at Rs. 9 each	4	36 0		36 0			
	5	46 0		*x* 46 0		552 0	
Dick's Tank Garden.							
Mali...	1	*y* 10 0		*aa* 10 0		*aa* 120 0	
Malabar Hill Garden.							
Head Mali	1	12 0		12 0			
Mali	1	10 0		10 0			
Malis	2	*bb* 18 0		18 0			
Mali	...	*bb*.....		.....			
	4	40 0		*cc* 40 0		*cc* 480 0	
Total ...	165	2,328 4	50	*dd*2,378 4		*dd*28,539 0	
Victoria and Albert Museum.							
Secretary and Curator	1	* 200 0		200 0			
Office Assistant	1	†§ 90 0		90 0			
Museum do.	1	‡§ 60 0		60 0			
Taxidermist	1	¶§ 40 0		40 0			
Skinner	1	§ 18 0		18 0			
Ramosis at Rs. 11½ each...	2	‖ 22 8		22 8			
Peon	1	** 12 0		12 0			
Do.	1	** 11 0		11 0			
Peons at Rs. 10 each	2	** 20 0		20 0			
Do. „ 9 „	2	18 0		18 0			
Hamals „ 8 „	2	†† 16 0		16 0			
Total ...	15	507 8		‡‡ 507 8		‡‡ 6,090 0	

dd Increase of Rs. 231-4 per mensem or Rs. 2,775 per annum :—

Under Victoria Gardens ...	Rs. 229 12	(*q*)
„ Northbrook „ „	0 8	(*r*)
„ Sir Cowasji Jehangir Garden... ... „	2 0	(*t*)
„ Garden & trees on the Flats ... „	1 0	(*x*)
„ Malabar Hill Garden „	1 0	(*cc*)
Total Rs.	234 4	

Less—

Decreases—		
Under Bazar Gate Garden (*v*)	Re. 1 0	3 0
Under Dick's Tank Garden (*aa*)	Rs. 2 0	

Net increase Rs. 231¼ × 12 = 2,775

* Rising from Rs. 150 to Rs. 200 by bi-annual increments of Rs. 25.

† Do. „ 75 „ 90 by annual increments of Rs. 5.

‡ Do. „ 50 „ 60 do. „ 3⅓.

¶ Do. „ 30 „ 40 do. „ 2.

§ These increases are allowed for good and approved service.

‖ Increase of As. 8 per mensem is due to higher rate charged for Police Ramosis.

** The peons have been graded from Rs. 8 to Rs. 12. The pay of the higher grades is fixed at Rs. 10, 11 and 12 for superior class of men and not for promoting the inferior class obtainable on the lower grades of Rs. 8 and 9.

†† These are required for additional work.

‡‡ Increase of Rs. 57-8-0 per mensem or Rs. 690 per annum :—Rs. 38 increase to Clerks, &c. (§); Rs. 8 increase to peons (**); annas eight increase to Police Ramosis (‖) and Rs. 16 for two new Hamals (††).

With reference to the remarks made by the Commissioner at pages V and VI of the new schedule, regarding the proposed amalgamation of the staff of the different branches of the Engineer's Department, the Committee expressed their concurrence with the Commissioner that the proposed amalgamation should not be carried into effect.

STATEMENT No. 9 (EXECUTIVE ENGINEER'S DEPARTMENT—GENERAL SUPERVISION AND MISCELLANEOUS DUTIES).

Proposed by Professor O. V. Muller, seconded by H. G. Gell, Esq.—

"That the salary of the Assistant Engineer, Mechanical Branch, be entered at the minimum pay of Rs. 400 per mensem rising to the maximum of Rs. 500 per mensem by annual increments of Rs. 20 per mensem with conveyance allowance of Rs. 50 per mensem and free quarters."

Carried.

The salary of the Personal Assistant to the Executive Engineer was entered by the Commissioner at Rs. 350 per mensem rising to the maximum of Rs. 500 per mensem by annual increments of Rs. 25 per mensem with conveyance allowance of Rs. 50 per mensem.

Proposed by Accacio G. Viegas, Esq., seconded by Ibrahim Rahimtoola, Esq.—

That the salary of the Personal Assistant to the Executive Engineer be passed at the minimum pay of Rs. 350 rising to the maximum of Rs. 450 per mensem by annual increments of Rs. 25 per mensem with conveyance allowance of Rs. 50 per mensem.

On a division this proposition was *lost*, and the pay of the appointment was fixed at Rs. 350 per mensem rising to the maximum of Rs. 500 with conveyance allowance as entered by the Commissioner.

The rest of the appointments under the head of General Supervision and Miscellaneous Duties were agreed to as entered by the Commissioner and this schedule was passed as follows.

STATEMENT No. 9.

EXECUTIVE ENGINEER'S DEPARTMENT—GENERAL SUPERVISION AND MISCELLANEOUS DUTIES.

STATEMENT No. 9.

Designation.	New Schedule under Section 79.					Remarks.
	No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	
Superior Staff.		Rs. a.	Rs.	Rs. a.	Rs. a.	
Asst. Engineer, Mechanical Branch ...	1	*a* 500 0	C 50	550 0		*a* Rising from Rs. 400 to Rs. 500 by annual increments of Rs. 20 with free quarters.
Asst. Engineer (Personal Assistant to the Executive Engineer)	1	*b* 500 0	C 50	† 550 0		*b* Rising from Rs. 350 to Rs. 500 by annual increments of Rs. 25.
	2	1,000 0	100	*c* 1,100 0	13,200 0	† The increase is allowed for good service.
						c Increase of Rs. 50 (†).
Office-Clerks' Establishment.						*d* Rising from Rs. 150 to Rs. 250 by annual increments of Rs. 20.
Chief Clerk and Accountant	1	*d* 250 0		250 0		
Correspondence Clerk	1	*e* 100 0		100 0		*e* Rising from Rs. 80 to Rs. 100 by annual increments of Rs. 4. There is a vast amount of correspondence in the General and Streets and Building Branches of this Department, especially in the latter. It is therefore absolutely necessary to have a competent correspondence clerk.
Record-keeper	...	*f*		.....		
Short-hand Writer	1	*g* 75 0		75 0		
Clerk, Accounts	1	40 0		40 0		
Do. Stationery	1	45 0		45 0		
Do. Registering	1	*h* 48 0		48 0		
Do. Copying	1	*h* 57 0		57 0		
Do. do.	1	35 0		35 0		
Do.	1	*i* 30 0		30 0		
Do.	1	*i* 25 0		25 0		
Do.	1	*i* 20 0		20 0		
	11	725 0		*m* 725 0	8,700 0	*f* As each branch now keeps its respective records there is no necessity of the Head Record-keeper, and the work will be done by the Record-clerks of the respective branches. The post of the Head Record-keeper is, therefore, proposed to be abolished, thus causing no excess on account of the new appointment of a correspondence clerk (*e*).
						g Rising from Rs. 60 to Rs. 75 by annual increments of Rs. 3.

Office Surveyors' Establishment.					
Chief Surveyor	...	*n*	.....	.....	
Architectural Surveyor	1	*o* 250 0	C 50	300 0	
Estimator and Measurer...	1	75 0	C*p* 25	100 0	
Surveyor	1	75 0	*p* 25	100 0	
Draftsman...	1	50 0	*p* 10	60 0	
	4	450 0	110	*q* 560 0	6,720 0
Peons.					
Havildar	1	*r* 15 0		15 0	
Peons at Rs. 11 each	2	*s* 22 0		22 0	
„ „ „ 10 „	2	*s* 20 0		20 0	
„ „ „ 9 „	2	*s* 18 0		18 0	
„ „ „ 8 „	2	*s* 16 0		16 0	
Lascars „ 12 „	2	24 0		24 0	
	11	115 0		*t* 115 0	1,380 0
	28	2,290 0	210 0	*u* 2,500 0	*u* 30,000 0
Workshops.					
Head Foreman	1	150 0		150 0	
Clerk and Accountant	1	80 0		80 0	
Clerk	1	40 0		40 0	
Do. Registering...	1	20 0		20 0	
Foreman Carpenter	1	75 0		75 0	
Do. Smith	1	75 0		75 0	
Overseer	1	40 0	C *v* 5 0	45 0	
Draftsman...	1	40 0	C *v* 5 0	45 0	
Time-keeper	1	25 0		25 0	
Ticket Clerk	1	15 0		15 0	
Gate-keepers at Rs. 10 each	2	20 0		20 0	
Peons at Rs. 10 each	2	20 0		20 0	
Workshops contd. and carried over...	14	600 0	10 0	610 0	
Carried over ...	28	2,290 0	210 0	2,500 0	30,000 0

k This decrease counterbalances the increase mark (*h*), both of which will not have effect until the existing incumbents retire or are promoted.

l Allowed on account of increased work.

m Increase of 3 men (*l*) at a cost of Rs. 75 per mensem.

n This post is proposed to be abolished.

o Rising from Rs. 200 to Rs. 250 by annual increments of Rs. 10.

p The conveyance allowances to be separated on the retirement or promotion of the existing incumbents who draw consolidated pay.

q Decrease of Rs. 250 due to the abolition of the post of Chief Surveyor (*n*).

r Rising from Rs. 13 to Rs. 15 by annual increments of Re. 1.

s The peons have been graded from Rs. 8 to 12. The pay of the higher grades is fixed at Rs. 10, 11 and 12 for superior class of men and not for promoting the inferior class obtainable on the lower grades of Rs. 8 and 9.

t Increase of Rs. 3 (*r* and *s*).

u Decrease of Rs. 122 per mensem or Rs. 1,464 per annum :—

Chief Surveyor (post abolished) Rs. 250 (*n*).

Deduct—

Increase to the Asst. Engr. Rs. 50 (*l*).
3 extra clerks „ 75 (*m*).
Increase to peons „ 3 (*t*).

„ 128

Net decrease Rs. 122×12=1,464

v The conveyance allowances to be separated on the retirement or promotion of the existing incumbents who draw consolidated pay.

EXECUTIVE ENGINEER'S DEPARTMENT—GENERAL SUPERVISION AND MISCELLANEOUS DUTIES.

STATEMENT No. 9—*continued.*

Designations.	New Schedule under Section 79.					Remarks.
	No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	
		Rs. a.	Rs. a.	Rs. a.	Rs. a.	
Brought forward...	28	2,290 0	210 0	2,500 0	30,000 0	
Workshops continued and Brought forward...	14	600 0	10 0	610 0		
Labour. Per day. Rs. a.		For an average of 26 days excluding Sundays				
Workmen and Artizans at ... 2 0	1	52 0		52 0		
Do. do. ... 1 12	2	91 0		91 0		
Do. do. ... 1 8	5	195 0		195 0		
Do. do. ... 1 6	4	143 0		143 0		
Do. do. ... 1 4	7	227 8		227 8		
Do. do. ... 1 2	7	204 12		204 12		
Do. do. ... 1 0	12	312 0		312 0		
Do. do. ... 0 14	11	250 4		250 4		
Do. do. ... 0 12	19	370 8		370 8		
Do. do. ... 0 10	17	276 4		276 4		
Do. do. ... 0 8	25	325 0		325 0		
Do. do. ... 0 7	26	295 12		295 12		
Do. do. ... 0 6	27	263 4		263 4		
Do. do. ... 0 4	10	65 0		65 0		
	187	3,671 4	10 0	3,681 4	44,175 0	

69	*Stores.*			*Per month.*				
	Stores Clerk	1	60 0		60 0			
	Mukadum	1	15 0		15 0			
	Peon	1	10 0		10 0			
		3	85 0		85 0	1,020 0		
		190	3,756 4	10 0	3,766 4	45,195 0		
	Total...	218	6,046 4	220 0	w6,266 4	w 75,195 0		w Decrease of Rs. 122 per mensem or Rs. 1,464 per annum (*u*).

BOMBAY, 18*th November* 1896.

AT the meeting of the Standing Committee held this day, there were present:

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq, L.M., Chairman.

THE HON'BLE Mr. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM, Esq., C.I.E.; H. G. GELL, Esq.; HURKISONDAS NARROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; S. REBSCH, Esq., Assoc. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L.M. & S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; the DEPUTY EXECUTIVE ENGINEER, Drainage; and the SECRETARY.

The signing of the minutes of the meetings held on the 10th and 11th instant was postponed.

No. 8306. *Resolved*: "That the following be *recorded*:—Letter to the Secretary, dated 10th instant, from Mr. R. H. Vincent, C.I.E., tendering his resignation as a member of the Standing Committee. Government Resolution No. 4994, General Department, dated 12th instant, appointing Mr. H. G. Gell as a member of the Standing Committee, *vice* Mr. R. H. Vincent, resigned."

The seal of the Corporation was affixed (1) to deed of contract with Mr. H. F. Good for the supply of 250 tons Singareni (Deccan) coal, deliverable at the Love Grove Pumping Station, and (2) to lease of three rooms of the ground floor of the old Fire Brigade quarters at Paidhoni let to Mr. Abu Bekr Hadji Mahomed for one year from the 10th instant at the monthly rental of Rs. 21.

No. 8309. *Resolved*: "That, as applied for by the Commissioner in his memoranda No. 15780, dated 11th instant, and Nos. 16057 and 16061, dated 14th idem, sanction be given, under the terms of section 351 (2) of the Municipal Act, to the removal of the following structures built without permission:—

Names of Owners.	Where.
Mr. Vallabhdas Bhagwandas ...	Work at his premises at Nos. 332-338, Nagdevi Street.
Mr. Osman Aba	Work at his premises at Nos. 347-349, Memonwada Street.
Mr. Joosub Salay	Shed at Musjid Bunder Road."

Resolved : "That sanction be given to the cutting off
No. 8310. of water connections as per list accompanying the Commissioner's memorandum No. 16373, dated this day."

Resolved : "That the following be *recorded* :—Letter to
No. 8311. the Secretary, No. 15835, dated 11th instant, from the Commissioner, reporting that he has sanctioned the renewal of the lease of stable at Kamathipura 2nd Street, belonging to Pocheti bin Pochaya Lingal, and occupied by the Health Department, for stabling bullocks of the E Ward at the monthly rental of Rs. 50 (the lessees bearing the charges on account of water and halalkore taxes) for a period of one year from 1st March 1897."

Considered letter to the Secretary, No. 15837, dated 11th instant, from the Commissioner, as under :—

SIR,—I have the honor to state that a sum of Rs. 37,016 was sanctioned for the construction of 16 large and 60 small catchpits in the different parts of the city. Out of these, 15 large and 34 small catchpits have been constructed, and the expenditure has amounted to Rs. 32,154-15-7, leaving a balance of Rs. 4,861-0-5.

2. The Drainage Engineer reports that the catchpits have proved eminently satisfactory, as large quantities of silt can be taken out from them, which otherwise must, of necessity, have gone first to the pipe sewers, then to the main sewers, and a portion through to the engines at Love Grove.

3. Mr. James states that he does not propose to construct the remaining catchpits, but requests sanction to utilize the balance for the construction of a catchpit on the Mint Road sewer just opposite the European General Hospital at an estimated cost of Rs. 4,668. This sewer was constructed in 1887, and since then it has not been cleaned, but it now requires cleaning and it contains a large quantity of silt.

4. As the Executive Engineer recommends the proposal I request the sanction of the Standing Committee and the Corporation to its adoption.—I have, &c., P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

"That letter to the Secretary, No. 15837, dated 11th
No. 8312. instant, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the construction of a catchpit on the Mint Road sewer at a point opposite the European

General Hospital, at an estimated cost of Rs. 4,468, debitable to the balance of Rs. 4,861-0-5 of the grants of Rs. 37,016 sanctioned by the Corporation in their Resolutions Nos. 11759 and 6524, dated 6th February 1893 and 10th September 1894, for provision of catchpits. That the Commissioner be asked to expedite the report regarding catchpits asked for by the Corporation in their resolution No. 394 of 13th April 1896."

Carried.

Considered letter to the Secretary, No. 15900, dated 12th instant, from the Commissioner, as under :—

SIR,—I have the honor to state that under their resolution No. 11459 of 29th January 1894, the Corporation have fixed the following charges for the hiring of Municipal Fire Brigade engines by Municipal Departments :—

Steam engine per day of eight hours or part of eight hours including men to work it	Rs. 25
Manual engine per day of eight hours or part of eight hours including men to work it ...	Rs. 10

2. The charges thus recovered are credited to "Miscellaneous receipts, Fire Brigade, Hire of Engines," and all expenses incurred in working the engines, *viz.*, for oil, coal, &c., are debited to the Fire Brigade Budget provision.

3. Since the outbreak of the bubonic fever in the city the Health Department has used the Fire Brigade engines in flushing gullies, &c., and it is probable that their use will be continued for some time. A large amount of expenditure has been and will therefore be incurred for the working of the engines, and if it is to be debited to the budget provision of the Fire Brigade Department in accordance with the procedure described in para. 2, the grant will be absorbed, and it may be necessary to apply for additional grant.

Under the circumstances the best course appears to me to be not to levy any fees from the Health Department during the period the present fever prevails, but to debit all extra charges the Chief Officer may incur in flushing gullies, &c., to the special provision of rupees one lakh sanctioned by the Corporation for the suppression of the bubonic fever, and I request the sanction of the Standing Committee and the Corporation to the adoption of this course.—I have, &c., P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by K. M. Shroff, Esq.—

That, with reference to his letter No. 15900 of the 12th instant, the Commissioner be requested to levy the usual fees for the hire of Fire Brigade engines which are

employed in connection with the special sanitary arrangements during the prevalence of bubonic plague, the fees in question being debited to the grant of one lakh of rupees sanctioned by the Corporation on the 5th ultimo for the suppression of the plague.

Amendment, proposed by Professor O. V. Muller, seconded by H. G. Gell, Esq.—

"That letter to the Secretary, No. 15900, dated 12th instant, from the Commissioner, be forwarded to the Corporation, with the recommendation that sanction be given (1) to the non-levy, during the prevalence of bubonic plague, of fees from the Health Department for the use of the Fire Brigade engines for flushing gullies, &c., and (2) to the debit of the extra charges which the Chief Officer of the Brigade may incur for such work to the special provision of rupees one lakh sanctioned by the Corporation for the suppression of the plague."

No. 8313.

On a division, there were 8 votes *for*, and 3 votes *against*, the amendment, which was *carried* as a substantive proposition.

Resolved: "That, with reference to the Commissioner's letter to the Secretary, No. 15656, dated 9th instant, the Standing Committee approve, under the terms of section 169 (*b*) of the Municipal Act, of the charging of the compounded monthly rates of Rs. 2 and Re. 1, respectively, for water supplied to the occupants of each large and each small plot of ground occupied by tents on the Wellington Lines during the present cold season."

No. 8314.

Considered letter to the Secretary, No. 15699, dated 10th instant, from the Commissioner, as under:—

SIR,—I have the honor to state that the Executive Engineer reports that it is necessary to divert Arthur Road over the masonry bridge constructed over the old main drain and to provide ramps leading from Arthur Road to the Flats for the purpose of affording access to kutchra carts. At present a roughly-built wooden bridge carries Arthur Road over the drain. When first constructed, it was intended to be a temporary structure and was to be removed on the completion of the masonry bridge. The bridge has now become too old and worn out to be safe for any further length of time. It is therefore absolutely necessary to remove it and to divert the road over the masonry bridge.

2. The accompanying drawing shows the diversion of Arthur Road and the proposed ramps. It will be observed from the plan

that the diversion is so arranged as to eventually work in with Club Street of which it will form a portion, with approaches thereto from Arthur Road and the Tardeo Flats.

3. The cost of the work is estimated at Rs. 22,991, and I have to request the sanction of the Standing Committee and the Corporation to its being met, in the first instance, from surplus cash balance and subsequently adjusted against any surplus realized by the sale of frontage land in Agripada and elsewhere.—I have, &c., P. C. H. SNOW, Commissioner.

No. 8315.

Resolved : "That letter to the Secretary, No. 15699, dated 10th instant, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given (1) to the diversion of Arthur Road over the masonry bridge constructed across the old main drain and (2) to the provision of ramps leading from that road to the Flats, for the purpose of affording kutchra carts access to the Flats at a cost of Rs. 22,991 to be met, in the first instance, from surplus cash balance and subsequently by adjustment against any surplus that may be realized by the sale of frontage land in Agripada and elsewhere."

Read letter No. 15901, dated 12th instant, from the Commissioner to the Secretary, as under :—

SIR,—I have the honor to state that Mr. Narayen Trimbuck Pradhan has been employed in the Executive Engineer's Department in the temporary and sub. *pro tem.* appointments since November 1893. He was made permanent on (Rs. 15) rupees fifteen per month on the 1st July 1896, as the Executive Engineer states he gave satisfaction in the discharge of the duties entrusted to him, he writes a good hand, and is careful in his work. When he was confirmed, he was sent to the Municipal Medical Examiner, who, however, pronounced him on the 9th July disqualified for employment on account of a weak constitution. The medical officer further stated that he cannot read with the left eye on account of its having been injured accidentally several years ago. On the 31st July 1896 Mr. Narayen obtained a certificate from Dr. Dimmock, Presidency Surgeon, who states : "I have examined Mr. Narayen Trimback Pradhan and find him fit for employment as a clerk in any public office." This clerk has made an application to me and requests to be taken on the permanent list on the strength of Dr. Dimmock's certificate. The Acting Executive Engineer supports the application. Under the circumstances I request the sanction of the Standing Committee to the acceptance of the certificate from Dr. Dimmock and to allow Mr. Narayen to contribute to the Pension Fund.—I have, &c., P. C. H. SNOW, Commissioner.

Proposed by S. Rebsch, Esq., seconded by Fazulbhoy Visram, Esq., C.I.E.—

No. 8316. "That, with reference to his letter to the Secretary, No. 15901, dated 12th instant, the Commissioner be asked to request the Medical Examiner to re-inquire into the case of Mr. Narayen Trimbuck Pradhan, having regard to the certificate given by Surgeon-Major Dimmock, Presidency Surgeon, of the fitness of the said clerk for employment as a clerk in any public office."

Carried.

Considered letter to the Secretary, No. 15836, dated 11th instant, from the Commissioner, as under :—

SIR,—I have the honor to state that a large number of workpeople had to be sent from Bombay to repair the Tansa pipe embankments between Balcomb and Godowti during the last heavy rains in addition to the labour employed locally. Amongst them were Lascar Gangaram Laxumon, Watchmen Mahipat Raghoo and Ganpat Laxumon. (2) The Standing Committee, under their resolution No. 1235 of the 6th May 1896, have sanctioned the payment of overtime wages to workmen of the Municipal Workshops, labour staff and Water Works Department, but as that does not cover the workmen of the class described above, I request the sanction of the Standing Committee to modify the resolution so as to include therein the payment of overtime wages to lascars, watchmen, maistries, linemen and assistant linemen out of the overtime and temporary labour grant. The amount of overtime wages due to the lascar and watchmen mentioned in the first para. is as follows : Lascar Gangaram Laxumon, Rs. 1-4-8 ; Watchman Mahipat Raghoo, Re. 0-10-4 ; Watchman Ganput Luximon Re. 0-10-4.—I have, &c., P. C. H. SNOW, Commissioner.

No. 8317. *Resolved* : "That, with reference to the Commissioner's letter to the Secretary, No. 15836, dated 11th instant, and the Standing Committee's resolution No. 1235, dated 6th May 1896, sanctioning the payment, as occasion arises from time to time, of overtime wages to workmen of the Municipal Workshops, labour staff, and Water Works Department, the Standing Committee hereby sanction the like payment to lascars, watchmen, maistries, linemen and assistant linemen ; the charges to be met from the grant for overtime and temporary labour, Water Works."

Resolved: "That the following be *recorded*:—Memorandum to the Secretary, No. 15866, dated 12th instant, from the Commissioner, forwarding statement, as under, showing set-backs of properties sanctioned by the Commissioner under section 298 of the Municipal Act during the month of September 1896."

No. 8318.

STATEMENT showing Set-backs of Properties sanctioned by the Municipal Commissioner under section 298 of the Municipal Act during the month of September 1896.

Serial No.	Ward.	Property No.	Locality.	Name of person called upon to set back the property.	No. of square yards of land.	REMARKS.
1	E	138-142	Huzria Street ...	Mr. Haji Ebrahim Haji Mahomed ...	5·61	In these cases the rates of compensation to be paid to the several parties have not yet been settled.
2	C	102-104	Kalbadevi Road ...	,, Harjivan Virji	19·54	
3	E	...	Matharpakhadi Road.	,, Felix Leao	19·06	
4	D	...	Khetwadi Main Road.	,, Vinayak Meghasham Navalkar ...	63·17	
5	B	46-50	New Bengalpura Street.	,, Lalji Somji	133·05	
6	D	41	Khetwadi 4th Lane ...	,, Karimbux Ali	3·89	
7	C	...	Kolbhat Street ...	,, Govindji Thakersy Mulji ...	18·93	
8	B	122-124	Musjid Bunder Road.	Bai Mankorbai, widow of Manchand Nana.	14·10	
9	E	116	Huzria Street ...	Mr. Miali Gulam Server ...	4·28	
10	E	...	Tank Street ...	Haji Abdul Satar Haji Umar ...	2·04	
11	A	...	Nanabhai Lane ...	Mr. Barjorji Kavasji Cooper ...	25·79	
12	E	...	Duncan Road ...	,, Alladin Jivaji	24·16	
13	C	...	Ali Umar Street ...	,, Messrs. Mahomed Abdulla Davji and others.	13·44	

No. 10818 of 1896-97.

11th November 1896.

Submitted to the Municipal Commissioner for information with reference to his Nos. 10571 of 6th August 1894 and 12985 of 24th September 1895.

JAMES W. SMITH,
Acting Executive Engineer, Municipality.

No. 15866 of 12th November 1896.

Forwarded to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

Read letter No. 15899, dated 12th instant, from the Commissioner to the Secretary, as under :—

SIR,—I have the honor to state that it has hitherto been the practice to charge fifteen per cent. over and above the actual cost of all works executed for, and stores supplied to, private individuals by the Municipality. Owing to the outbreak of the bubonic fever the Municipality has carried out works in the Mandvi District for private parties, such as the removal and renewal of down-take pipes, &c., under section 260 of the Municipal Act. Looking to the fact that the owners have not been given the option of doing the work themselves owing to its urgency, I think that it will be preferable to charge five per cent. for Municipal supervision and the use of tools and plant instead of the usual fifteen per cent. and have instructed the Drainage Engineer to prefer bills accordingly.—I have, &c., P. C. H. SNOW, Commissioner.

Proposed by Ibrahim Rahimtoola, Esq., seconded by H. G. Gell, Esq.—

That, with reference to his letter to the Secretary, No. 15899, of the 12th instant, the Commissioner be requested not to charge any fee for supervision, and use of tools and plant in connection with works executed in Mandvi in connection with the carrying out of the special measures for the suppression of the bubonic plague.

Rider moved by the Hon'ble Mr. Abdalla M. Dharamsi—

That the words " except in cases where legal proceedings have to be taken " be inserted after the words " not to charge."

The rider was accepted as part of the motion which, as thus amended, was *carried* as under:—

No. 8319. "That, with reference to his letter to the Secretary, No. 15899, of the 12th instant, the Commissioner be requested not to charge, except in cases where legal proceedings have to be taken, any fee for supervision and use of tools and plant in connection with works executed in Mandvi in connection with the carrying out of the special measures for the suppression of the bubonic plague."

No. 8320. *Resolved*: "That, with reference to letter to the Secretary, dated 9th ultimo, from Mr. Narayen Abajee, the Corporation be recommended to inform applicant that the Commissioner reports that the lane in question is a private passage about five feet in width connecting the Parel village main road with the Parel village centre road and that the lane cannot be lighted at the cost of the Municipality."

Considered letter to the Standing Committee, dated 14th instant, from Mr. Bhojabhoy Allarakhia, as under :—

GENTLEMEN,—I beg most respectfully to submit the following facts in the hope that they will meet with your kind consideration. In my contract with the Municipality for the supply of grain, hay, &c., I am exceedingly sorry to inform you that I have to undergo a great loss owing to the unforeseen short fall of rain this year and as great injury has been done to the grain crops, as well as the produce of hay, the prices went exceedingly high from October last, and hence famine is prevailing all over India. In September last the price of Ooreed was as much as (11%) eleven per cent. high, in October as much as (14%) fourteen per cent. and in this current as much as (19%) nineteen per cent. than the contract rate, causing me the loss of (Rs. 3,300) rupees three thousand and three hundred, (Rs. 4,200) rupees four thousand and two hundred, (Rs. 5,700) rupees five thousand and seven hundred respectively and in other grains the loss of (Rs. 3,000) rupees three thousand. Thus it will be seen plainly that during these last three months in grain only I have to suffer a loss of (Rs. 16,200) rupees sixteen thousand and two hundred. Moreover, I should here mention that from June last up to this current month the market price of hay was (Rs. 15) rupees fifteen per 1,000 lbs., thereby causing me the loss of Rs. 8,800. Notwithstanding the high rise into the price of Ooreed, I have great difficulty to get it from Bazar to supply to the Municipality for the remaining three months of my contract. In this too, I will probably suffer a heavy loss of more than

rupees 22,000 including hay. You are aware, gentlemen, that for the last six years, I have been carrying on my contract, I think, to the entire satisfaction of the Municipality, notwithstanding I have had to meet during a greater part of the period unfavourable circumstances in their connection. On two or three occasions great fires had occurred and in this year owing to unexpected causes, the prices of grain and hay have gone up high and thereby causing me the loss of more than Rs. 47,000 and still the Municipality have had no cause to complain in respect of my contract. With all this, I hope that the Standing Committee will take into their favourable consideration all my heavy losses and afford me such compensation as they think proper under the circumstances mentioned above.—I have, &c., BHOJABHAI ALLARAKHIA.

Proposed by Nanabhai N. Katrak, Esq., seconded by Hurkisondas Narrotamdas, Esq.—

That Mr. Bhojabhai Allarakhia be informed in reply to his letter, dated 14th instant, that the Standing Committee are unable to entertain his application for the payment of enhanced rates on his contract for the supply of hay and grass.

Withdrawn.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Professor O. V. Muller :—

No. 8321. "That the Municipal Commissioner be requested to report whether any such concession, as asked for by Mr. Bhojabhai Allarakhia, has been granted to other contractors in the past."

Carried.

No. 8322. *Resolved* : "That with reference to the Commissioner's letter to the Secretary, No. 16026, dated 13th instant, the Standing Committee approve, under the terms of section 21 (4) of the Municipal Act, of a fee of (Rs.2) rupees two per copy being charged for the Municipal Election Roll which will be published on the 10th proximo."

No. 8323. *Resolved* : "That the following be referred to the Commissioner for favour of remarks :—Letter (without date) from Mr. Babaji Anant, protesting against the payment of Rs. 3 demanded from him for damage alleged to have been caused by his daughter, three years old, to Municipal lamp No. 3511 at new Falkland Road Bridge."

Resolved : " That the following be *recorded* with the expression of the Standing Committee's concurrence with the Commissioner's proposed action in the matter:—Memorandum to the Secretary, No. 15657, dated 9th instant, from the Commissioner, forwarding copy of letter to himself, No. 209-C.W., dated 2nd idem, from the Secretary, to the Resident, Hydrabad (Public Works Department), enclosing copy of letter No. 2411-G., dated 24th September 1896, from the Government of India (suggesting that the advice of a professional Sanitary Engineer at one of the presidency towns should be obtained regarding the drainage project for the town of Secunderabad), and enquiring whether the required advice could be afforded by Mr. James, the Drainage Engineer. The Commissioner proposes to give Mr. James a few days' leave when opportunity offers in order that he may advise on the drainage in question." No. 8324.

Resolved : " That the following be referred to the Commissioner for favor of remarks :—Petition to the Chairman, dated 16th instant, from Messrs. Ratanshaw Manekji Modi, Kaikhosru Edalji Master, and others submitting for favorable consideration the question of widening Gunbow Lane in the Fort." No. 8325.

Resolved : " That the following be laid on the table :—Letter to the Secretary, dated 16th instant, from Messrs. Nanabhai R. Ranina and A. Thomson stating that they audited the weekly statement of receipts and disbursements at the end of each week for the month of September last and compared them with the general and subsidiary ledgers and journals and found them correct. Forwarding the usual summary and statement of this scrutiny of the accounts." No. 8326.

Considered again memorandum to the Secretary, No. 12782, dated 5th ultimo, from the Commissioner, on the question of the acquisition of land for set-backs.

Resolved: "That with reference to memorandum No. 12782, dated 12th October 1896, from the Commissioner to the Secretary and letter from the Executive Engineer to the Commissioner, No. 3906 of 3rd idem, forwarded therewith, the Standing Committee approve, under the terms of section 90 of the Municipal No. 8327.

Act III of 1888, of the acquisition of the several plots of ground numbered 4, 6, 7, 8, and 10 in statement B attached to the letter at the rates of compensation set forth in the statement and upon the terms and conditions respectively set forth in letters to the Commissioner from the Executive Engineer bearing No. 4367, of 4th June 1894, No. 5502, of 22nd June 1895, No. 1013, of 20th April 1895, No. 11445, of 21st November 1893, and No. 8907, of 2nd August 1894, respectively, relating to the acquisition of the said several plots.

That this approval is given subject to the several owners of property named in the statement binding themselves by sufficient agreements to deliver up to the Municipality the pieces of ground in question at such dates as the Municipality may call upon the said owners so to do, all cases of executing such agreement including stamps and registration charges together with all Government and Fazindari dues being paid by the vendors.

That statement C accompanying the Acting Executive Engineer's said letter be *recorded* with the expression of the Standing Committee's opinion that in all cases (including those mentioned in statement B) in which an agreement is made with owners of houses for acquiring land within street improvement lines, and forming part of their houses, with a condition to lease the same to them, the Commissioner be requested to insert an effective provision in the agreement whereby the right of the Municipality to claim possession of the land in question on the happening of the event or condition mentioned in the agreement, may not be prejudiced or affected by change of ownership or the death of the party entering into the agreement."

Carried.

The following returns were read and *recorded* :—

No. 8328. Returns of fires at Chandanwady, Queen's Road near Wodehouse Bridge, Chandanwady, Elphinstone Road, Arthur Bunder, Chunam Kiln Lane (Bhendy Bazaar), Duncan Road, Surat Gully (Mandvi), Anantwady Street, and Duncan Road, forwarded with the Commissioner's memoranda Nos. 15649, 15716, 16023, and 16089, dated 9th, 10th, 13th, and 14th November 1896.*

* *See* Appendix C.

The following statement was laid on the table :—
Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 15th November 1896.*

The consideration of the Commissioner's Budget Estimates for the year 1897-98 was postponed till the next meeting.

Resolved : "That letter to the Secretary, No. 16366, dated this day, from the Commissioner, as under, be *recorded* :—"

No. 8329.

SIR,—With reference to the Standing Committee's and Corporation's Resolutions No. 6461 of 30th September 1896, and No. 6736 of 5th October 1896, sanctioning an expenditure of one lakh of rupees in connection with general sanitation and plague precautions, I have the honor to state, for the information of the Standing Committee, that the extended operations carried on without intermission will be found to have resulted in a far larger expenditure. I am pressing the Heads of Departments concerned to get in the various bills from the contractors with the utmost despatch ; some of them have already been received. As soon as I am in a position to do so, I shall make an application for a further grant of funds, but in the meantime have thought it advisable to inform the Standing Committee as to the enhanced cost of such long and extensive operations.—I have, &c., P. C. H. SNOW, Commissioner.

Read letter No. 16418, dated this day, from the Commissioner to the Secretary as under :—

SIR,—I have the honor to report that, as the Frere Road drain between Fort Street and Ballard Road Pier has not been cleaned for many years, I consider that it is most desirable that the work of cleaning it should be put in hand while the staff employed to clean the Port Trust drains is available, and, looking to the present unfavourable state of the public health, I have directed that the work should be commenced in anticipation of the sanction of the Standing Committee and the Corporation. (2) The cost of the work is estimated at Rs. 4,500 as detailed below :—

	Rs.	A.	P.
Construction of 35 entrances at Rs. 115 each ...	4,025	0	0
Cleaning 1,400 running feet of drain at Rs. 3 per 100 running feet	420	0	0
	Rs. 4,445	0	0
Or say	„ 4,500	0	0

(3) Under the circumstances I request the sanction of the Standing Committee and the Corporation to meet the cost out of surplus cash balance.—I have, &c., P. C. H. SNOW, Commissioner.

* *See* Appendix **B**.

Proposed by A. G. Viegas, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That letter to the Secretary, No. 16418, dated this day, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 4,500 from surplus cash balance to meet the cost of (1) cleaning 1,400 running feet or thereabout of the Frere Road drain betwen Fort Street and Ballard Road Pier, and (2) of constructing 35 entrances thereof."

No. 8330.

Carried.

Read letter No. 16422, dated this day, from the Commissioner to the Secretary as under :—

SIR,—I have the honor to report, for the information of the Standing Committee, that the establishment as per attached lists prepared by the Health Officer and the Drainage Engineer respectively has been employed in connection with the measures adopted for the suppression of bubonic fever.—I have, &c., P. C. H. SNOW, Commissioner.

Drainage Department.

Names.	Designation.	Monthly Pay. Rs.	a.	p.	
Fitting Works at Mandvi.					
Mr. N. M. Modi	Stores and Account Clerk.	75	0	0	
„ Pandurang Raghoba ...	Timekeeper ...	25	0	0	
„ M. C. DeSouza	Inspector ...	70	0	0	
„ C. Gahagan	Supervg. Plumber	60	0	0	
„ L. Fernandez	Do. ...	50	0	0	
„ J. Gracious	Do. ...	45	0	0	
„ Shaik Gulam Husain ...	Do. ...	50	0	0	
„ B. Abraham	Do. ...	50	0	0	
„ H. Thompson	Do. ...	45	0	0	
„ E. D'Silva	Do. ...	40	0	0	
„ J. Sinnot	Do. ...	40	0	0	
„ S. Shalem	Do. ...	40	0	0	
„ F. Cumming	Asst. do. ...	25	0	0	
„ Dhunjibhai Dadabhai ...	Fitter ..	15	0	0	
„ Jamsedji Dadabhai ...	Do. ...	15	0	0	
„ Pandarinath Gunputrao.	Clerk ...	25	0	0	
„ L. P. Pereira	Timekeeper, Catchpit Work.	15	0	0	
„ Dattatraya Achayut ...	Clerk ..	15	0	0	
For General Work in Drainage Office.					
Mr. Gunputrao Ramrao Kirtikar.	Clerk ...	20	0	0	
Cleaning and Flushing Sewers in the Port Trust Estate.					
Mr. C. A. Menesse	Inspector ...	80	0	0	
„ John William	Timekeeper ...	20	0	0	
„ Manuel Matray... ...	Do. ...	20	0	0	
Constructing Manholes in the Side Streets of the Port Trust Estate.					
Mr. H. R. Wharton	Sub-Inspector ...	50	0	0	
„ Bulvant Ramchundra ...	Clerk ...	30	0	0	
„ Mahomed Sharif ...	Check Timekeeper	25	0	0	
„ G. W. Bencher	Timekeeper ...	20	0	0	
„ Vishwanath Govind ...	Do. ...	15	0	0	
Flushing Sewers and Cleaning Private Drains.	6 Bhangies ...	11	8	0	Per mensem.
	2 Masons ...	1	0	0	Per day.
	1 Fitter ...	1	0	0	Do.
	2 Mukadums ...	0	12	0	Do.
	1 Do. ...	0	10	0	Do.
	2 Do. ...	0	8	0	Do.
	12 Coolies ...	0	6	0	Do.
	64 Do. ...	0	5	0	Do.

C. C. JAMES, A.M.I.C.E.,
Drainage Engineer.

A list of officials employed by the Health Department in connection with the appearance of the Bubonic Fever asked by the Commissioner under his No. 16195 of 16th November 1896.

No. of Officials Employed	Designation.	Remarks.
5	Medical Officers at Rs. 250 each.	It is to be decided by Government what salaries are to be paid to these people.
4	Assistant Surgeons (lent by Government)...	
6	Hospital Assistants (do.)...	
1	European Sub-Inspector at Rs. 50.	
1	Engine-driver for the new engine at Rs. 35.	
2	Halalkhor Trip Markers at Rs. 20 each.	
1	Fireman for the new engine at Rs. 15.	
1	Bicycle man at Rs. 15.	
1	Scavenging Muccadam at Rs. 12.	
4	Halalkhor Muccadams at Rs. 15 each.	
105	Bigaree men at Rs. 9 each.	
50	Do. women at Rs. 6 each.	
50	Halalkhor men and women at Rs. 11-8 each.	
9	Maratha Bigarees at 6 annas each per day.	
28	Police Ramosees at Rs. 11-4 each.	
	INFECTIOUS DISEASES HOSPITAL TO BE CHARGED TO THE GRANT OF Rs. 1,00,000.	
4	Ward boys at Rs. 10 each.	
1	Halalkhor man at Rs. 11-8.	
1	Gatekeeper at Rs. 10.	

PUBLIC HEALTH DEPARTMENT,
BOMBAY, 17*th November* 1896.

T. S. WEIR,
Health Officer.

Resolved : "That letter to the Secretary, No. 16422, dated this day, from the Commissioner, be printed on the minutes of this day's meeting and brought on for consideration at the next meeting."

No. 8331.

Read letter to the Secretary, No. 16420, dated this day, from the Commissioner, as under :—

SIR,—I have the honor to state that the 250 tons of Singarini Deccan Coal, recently purchased from Mr. H. F. Good, will shortly be finished, and a further supply is required for the Love Grove Pumping Station. A quotation through the Municipal Coal Broker has been obtained for the delivery of the coal of this description from Railway wagons at the Dadar Junction at Rs. 12-10-0 per ton. The price given to Mr. Good was Rs. 13-12-0, and Messrs. Teju Kaya & Co. have agreed to cart away the coal from there and weigh and stack it at the Love Grove Pumping station at the rate of Re. 1 per ton ; the total cost per ton is therefore Rs. 13-10-0. Mr. Ranchord Nanjee, who has been appointed Muccadum for the conveyance of coal, wanted Re. 1-4-0 per ton for carting the coal to Love Grove. I have, therefore, to request the sanction of the Standing Committee to the purchase and conveyance of 430 tons of coal at the above rates and to dispense with the invitation of tenders for the supply.

The total cost, amounting to Rs. 5,858-12-0, will be met from the grant for coal for the Love Grove Pumping Station.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : "That, as applied for by the Commissioner in his letter to the Secretary, No. 16420, dated this day, sanction be given (1) to the purchase,

No. 8332.

through the Municipal coal broker, of 450 tons of Singarini Deccan Coal, deliverable from Railway wagons at the Dadar Junction at Rs. 12-10 per ton, and (2) to the acceptance of the offer of Messrs. Teju Kaya and Co. for carting the coal to the Love Grove Pumping Station at one rupee per ton. The total cost Rs. 5,858-12-0 to be met from the grant for coal for the station.

"That, under the terms of section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders which would otherwise be necessary as the present arrangement for the purchase of coal is advantageous to the Municipality."

The consideration of the schedule of appointments framed by the Commissioner under section 79 of the Municipal Act was proceeded with.

STATEMENT No. 9 (EXECUTIVE ENGINEER'S DEPARTMENT)—*continued.*

Drainage.—The pay of the Deputy Executive Engineer, Drainage, was agreed to as entered by the Commissioner at the minimum pay of Rs. 800 per mensem rising to the maximum of Rs. 1,000 per mensem by annual increments of Rs. 66-10-8 (including conveyance allowance of Rs. 100 per mensem).

Proposed by K. M. Shroff, Esq., seconded by A. G. Viegas, Esq.—

That the salary of Head Clerk and Accountant be passed at the minimum pay of Rs. 100 per mensem rising to the maximum of Rs. 125 per mensem by annual increments of Rs. 5 per mensem.

Amendment proposed by S. Rebsch, Esq., seconded by Hurkisondas Nurrotamdas, Esq.—

That the salary of the appointment of Head Clerk and Accountant be fixed at the minimum pay of Rs. 125 per mensem rising to the maximum of Rs. 150 per mensem by annual increments of Rs. 5 per mensem as entered by the Commissioner.

The *amendment* was *carried*, the votes being 7 *for* and 3 *against*.

The pay of the Record Clerk was agreed to at Rs. 42 per mensem as entered by the Commissioner.

The pay of the 2nd Registering Clerk was passed at Rs. 27 per mensem as entered by the Commissioner.

The pay of the two Notices and Summons Clerks were passed at Rs. 38 and 32 respectively as entered by the Commissioner.

The pay of the 2nd Copying Clerk was passed at Rs. 45 as entered by the Commissioner.

The pay of the 5th Copying Clerk and 1st Tally Clerk was passed at Rs. 24 and 22 respectively as entered by the Commissioner.

On the motion of S. Rebsch, Esq., seconded by Fazulbhoy Visram, Esq., the salary of the Head Surveyor was passed at Rs. 120 per mensem, the conveyance allowance of Rs. 30 per mensem being consolidated with the pay of the present incumbent.

The pay of the two other Surveyors was passed at Rs. 60 per mensem each, the conveyance allowance of Rs. 20 per mensem being consolidated with the pay of each of the present incumbents.

The appointments of two Draftsmen were entered at Rs. 50 per mensem each, the conveyance allowance of Rs. 10 per mensem being consolidated with the pay of each of the present incumbents.

The appointment of the 3rd Draftsman was entered at Rs. 40 per mensem and the conveyance allowance of Rs. 5 per mensem consolidated with the pay of the present incumbent.

Outdoor Establishment.—The salary of the Chief Inspector was entered at the minimum of Rs. 200 rising to the maximum of Rs. 250 by annual increments of Rs. 10 per mensem with conveyance allowance of Rs. 50 per mensem.

The pay of the first Inspector was entered at Rs.160 per mensem, and the conveyance allowance of Rs. 40 per mensem consolidated with the pay of the present incumbent.

The pay of the 2nd and 3rd Inspectors was entered at Rs. 145 and 120 per mensem respectively, the conveyance allowance of Rs. 30 each being consolidated with the pay of the present incumbents.

The pay of the Assistant Inspector for the Shone System was entered at Rs. 60 per mensem, a conveyance allowance of Rs. 20 per mensem being consolidated with the pay of the present incumbent.

The salaries of the 4 Sub-Inspectors were entered at Rs. 45 per mensem each, a conveyance allowance of Rs. 5 per mensem in each case being consolidated with the pay of the present incumbents.

The salaries of the other two Sub-Inspectors were fixed at Rs. 35 per mensem each and a conveyance allowance of Rs. 5 per mensem in each case was consolidated with the pay of the present incumbents.

The rest of the appointments under this head as entered by the Commissioner were agreed to and the schedule was passed as follows.

EXECUTIVE ENGINEER'S DEPARTMENT—DRAINAGE.

STATEMENT No. 9.

Designation.	New Schedule under Section 79.					Remarks.
	No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	
Superior Staff.		Rs. a.	Rs.	Rs. a.	Rs. a.	
Deputy Executive Engineer, Drainage.	1	*a* 1,000 0		1,000 0	12,000 0	*a* Rising from Rs. 800 to Rs. 1,000 by annual increments of Rs. 66-10-8, including conveyance allowance of Rs. 100 per mensem.
Office Clerks' Establishment.						
Head Clerk and Accountant	1	*b* 150 0		150 0		*b* Rising from Rs. 125 to Rs. 150 by annual increments of Rs. 5.
Record Clerk	1	*c* 42 0		42 0		
Clerk, Bill...	1	40 0		40 0		
Do. Registering	1	35 0		35 0		
Do. do.	1	*c* 27 0		27 0		
Do. Notices and Summons	1	*d* 38 0		38 0		*d* These decreases counterbalance the increases marked (*c*) and will not have effect until the existing incumbents retire or are promoted.
Do. do.	1	*c* 32 0		32 0		
Do Copying	1	*e* 60 0		60 0		*e* Rising from Rs. 50 to Rs. 60 by annual increments of Rs. 2.
Do. do.	1	*d* 45 0		45 0		
Do. do.	1	30 0		30 0		
Do. do.	1	25 0		25 0		
Do. do.	1	*c* 24 0		24 0		
Do. Tally	1	*c* 22 0		22 0		
Do. do.	1	20 0		20 0		
	14	590 0		590 0	7,080 0	
Office Surveyors' Establishment.						
Head Surveyor	1	120 0	C *g* 30	*f* 150 0		*f* Increase allowed for increased work.
Surveyors at Rs. 60+20 each	2	120 0	C *g* 40	160 0		*g* The conveyance allowance to be separated on the retirement or promotion of such of the existing incumbents who draw consolidated pay.
Draftsmen „ „ 50+10 „	2	100 0	C *g* 20	120 0		
Draftsman...	1	40 0	C *g* 5	45 0		

Tracing Clerk	1	30 0	.....	30 0		
Do.	1	20 0	.....	20 0		
	8	430 0	95	*h* 525 0	6,300 0	*h* Increase of Rs. 25 (*f*).
Peons.						
Peons	1	12 0		12 0		
„ at Rs. 11 each	1	*i* 11 0		11 0		*i* The peons have been graded from Rs. 8 to Rs. 12. The pay of the higher grades is fixed at Rs. 10, 11 and 12 for superior class of men and not for promoting the inferior class obtainable on the lower grades of Rs. 8 and 9.
„ „ „ 10 „	2	*i* 20 0		20 0		
„ „ „ 9 „	2	*i* 18 0		18 0		
„ „ „ 8 „	1	*i* 8 0		8 0		
Lascar at Rs. 12 each	2	24 0		24 0		
Do. „ „ 10 „	4	40 0		40 0		
	13	133 0		*j* 133 0	1,596 0	*j* Increase of Rs. 8 (*i*).
	36	2,153 0	95	*k* 2,248 0	*k*26,976 0	*k* Increase of Rs. 28½ per mensem or Rs. 336 per annum :—
Outdoor Establishment.						Increase of Head Surveyor Rs. 25 (*f*).
Chief Inspector	1	*l* 250 0	C 50	300 0		„ „ peons ... ... „ 3 (*i*).
Inspector	1	160 0	C *m* 40	200 0		„ 28×12=336
Do.	1	145 0	C *m* 30	175 0		
Do.	1	120 0	C *m* 30	150 0		*l* Rising from Rs. 200 to Rs. 250 by annual increments of Rs. 10.
Assistant Inspector for Shone System...	1	60 0	C *m* 20	80 0		
Sub-Inspectors at Rs. 45+5 each ...	4	180 0	C *m* 20	200 0		*m* The conveyance allowances to be separated on the retirement or promotion of the existing incumbents who draw consolidated pay.
Do. „ „ 35+5 „ ...	2	70 0	C *m* 10	80 0		
Do. „ „ 30 each	6	180 0		180 0		
Mukadums „ „ 15 „	6	90 0		90 0		
Do. „ „ 12 „	4	48 0		48 0		
Depôt Chowkidars at Rs. 12 each ...	4	48 0		48 0		
Lascars „ „ 10 „ ...	4	40 0		40 0		
Clerk (Inspector's)	1	50 0		50 0		
Do. (do.)	1	30 0		30 0		
Do. (do.)	1	25 0		25 0		
Do. (do.)	1	25 0		25 0		
Do. (do.)	1	20 0		20 0		
Stores Clerk	1	65 0		65 0		
Do.	1	30 0		30 0		
Lascar for Stores...	1	12 0		12 0		
Lascars for Stores at Rs. 10 each ...	3	30 0		30 0		
Outdoor Establishment carried over...	46	1,678 0	200	1,878 0		
Carried over ...	36	2,153 0	95	2,248 0	26,976 0	

EXECUTIVE ENGINEER'S DEPARTMENT—DRAINAGE—*continued.*

STATEMENT No. 9—*continued.*

Designation.	New Schedule under Section 79.					Remarks.
	No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	
		Rs. a.	Rs.	Rs. a.	Rs. a.	
Brought forward ...	36	2,153 0	95	2,248 0	26,976 0	
Outdoor Establishment brought forward	46	1,678 0	200	1,878 0		
Labour.						
Blacksmith	1	30 0		30 0		
Plumbers at Rs. 60 each...	2	120 0		120 0		
Plumber	1	30 0		30 0		
Plumbers at Rs. 15 each	2	30 0		30 0		
Carpenter	1	30 0		30 0		
Fitters at Rs. 15 each	4	60 0		60 0		
Masons at Rs. 20 „	3	60 0		60 0		
Labourers at Rs. 10 each	86	860 0		860 0		
Halalkhor Mukadums at Rs. 15 each ...	9	135 0		135 0		
„ Sub-Mukadums at Rs.13 each	12	156 0		156 0		
Halalkhors at Rs. 11¼ each	115	1,322 8		1,322 8		
	282	4,511 8	200	4,711 8	56,538 0	
Cleaning Main Sewers. Outdoor Establishment.						
Sub-Inspector	1	45 0	C *5	50 0		* The conveyance allowances to be separated on the retirement or promotion of the existing incumbents who draw consolidated pay.
Do.	1	30 0	C *5	35 0		
Do.	1	30 0		30 0		
Timekeeper	1	25 0		25 0		
Mukadums at Rs. 15 each...	3	45 0		45 0		
Mukadam	1	12 0		12 0		
Watchmen at Rs. 10 each	2	20 0		20 0		
	10	207 0	10	217 0		

Labour.							
Carpenter	1	25 0		25 0			
Do.	1	20 0		20 0			
Blacksmith	1	25 0		25 0			
Mason	1	25 0		25 0			
Do.	1	20 0		20 0			
Labourers at Rs. 11 each	45	495 0		495 0			
Do. „ „ 10 „	28	280 0		280 0			
	88	1,097 0	10	1,107 0		13,284 0	
	406	7,761 8	305	† 8,066 8		† 96,798 0	† Increase of Rs. 28 per mensem or Rs. 336 per annum (*k*)
Sluicemen.							
Sarang	1	30 0		30 0			
Mukadams at Rs. 15 each	2	30 0		30 0			
Sluicemen „ „ 10 „	7	70 0		70 0			
	10	120 0		120 0		1,440 0	
Pumping Station, Love Grove.							
1st Engineer	1	250 0		250 0			
2nd do.	1	100 0		100 0			
3rd do.	1	90 0		90 0			
4th do.	1	75 0		75 0			
Head Oilmen at Rs. 18 each	6	108 0		108 0			
Oilmen „ „ 15 „	6	90 0		90 0			
Winch Drivers „ „ 15 „	2	30 0		30 0			
Firemen „ „ 18 „	3	54 0		54 0			
Lightman	1	15 0		15 0			
Fitter	1	40 0		40 0			
Asst. Winchmen at Rs. 12 each... ...	2	24 0		24 0			
Coalmen „ „ 10 „	6	60 0		60 0			
Clerk	1	25 0		25 0			
Lascar	1	10 0		10 0			
Mali	1	10 0		10 0			
	34	981 0		981 0		11,772 0	
Carried over...	450	8,862 8	305	9,167 8		1,10,010 0	

EXECUTIVE ENGINEER'S DEPARTMENT—DRAINAGE—*concluded.*

STATEMENT No. 9—*continued.*

Designation.	New Schedule under Section 79.					Remarks.
	No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	
		Rs. a.	Rs.	Rs. a.	Rs. a.	
Brought forward...	450	8,862 8	305	9,167 8	1,10,010 0	
Pumping Station, Colaba (Shone System).						
1st Engineer	1	150 0		150 0		
2nd do.	1	100 0		100 0		
Clerk	1	20 0		20 0		
Head Oilmen at Rs. 18 each	3	54 0		54 0		
Oilmen „ „ 15 „	3	45 0		45 0		
Firemen „ „ 18 „	3	54 0		54 0		
Fitter	1	50 0		50 0		
Coalmen at Rs. 10 each	9	90 0		90 0		
Lascar	1	10 0		10 0		
	23	573 0		573 0	6,876 0	
Total ...	473	9,435 8	305	¶9,740 8	¶1,16,886 0	¶ Increase of Rs. 28 per mensem or Rs. 336 per annum (*k*).

STATEMENT No. 9—*continued.*

Water Works.—The salary of the Deputy Executive Engineer was passed at Rs. 800 per mensem rising to the maximum of Rs. 1,000 per mensem by annual increments of Rs. 66-10-8 per mensem (including conveyance allowance of Rs. 100 per mensem).

The appointment of the Assistant Engineer was passed at Rs. 400 per mensem rising to the maximum of Rs. 500 per mensem by annual increments of Rs. 20 per mensem with conveyance allowance of Rs. 150 per mensem as entered by the Commissioner.

The pay of the Superintendent, Maintenance Branch, was entered at Rs. 250 per mensem rising to the maximum of Rs. 300 per mensem by annual increments of Rs. 10 per mensem with free quarters and with conveyance allowance of Rs. 50 per mensem.

The pay of the Chief Inspector (Inspection, Distribution and Waste Prevention) was entered at Rs. 200 per mensem rising to the maximum of Rs. 250 per mensem by annual increments of Rs. 10 per mensem with free quarters as entered by the Commissioner, the conveyance allowance of Rs. 50 per mensem being consolidated with the pay of the present incumbent.

The salaries of 7 Inspectors were passed at Rs. 140, 135, 130, 125, 120, 115, and 110, a conveyance allowance of Rs. 25 per mensem in each case being consolidated with the pay of such of the present incumbents as draw consolidated pay.

The pay of the Assistant Inspector, E Ward, was fixed at Rs. 60 per mensem with a conveyance allowance of Rs. 10 per mensem.

The pay of the Assistant Inspector, D Ward, was fixed at Rs. 45 per mensem, a conveyance allowance of Rs. 5 per mensem being consolidated with the pay of the present incumbent.

The salaries of the 7 Sub-Inspectors were fixed at Rs. 35 per mensem each, a conveyance allowance of Rs. 5 per mensem being consolidated with the pay of the present incumbents in each case.

The salaries of the other 7 Sub-Inspectors were fixed at Rs. 30 per mensem each, a conveyance allowance of Rs. 5 per mensem in each case being consolidated with the pay of present incumbents.

The pay of the Inspector, Bhandarwada Reservoir and Filters, was fixed at Rs. 60 per mensem, a conveyance allowance of Rs. 20 per mensem being consolidated with the pay of the present incumbent.

The pay of the Sub-Inspector, Tansa Lake, was fixed at Rs. 45 per mensem, a conveyance allowance of Rs. 5 being consolidated with the pay of the present incumbent.

The rest of the appointments were agreed to as entered by the Commissioner, and the schedule was passed as follows :—

EXECUTIVE ENGINEER'S DEPARTMENT—WATER WORKS

STATEMENT No. 9—*continued.*

Designation.	New schedule under Section 79.					Remarks.
	No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	
		Rs. a.	Rs. a.	Rs. a.	Rs. a.	
Superior Staff.						
Dy. Executive Engineer, Water Works.	1	*a* 1,000 0	.....	1,000 0		*a* Rising from Rs. 800 to Rs. 1,000 by annual increments of Rs. 66-10-8 per mensem, including conveyance allowance of Rs. 100 per mensem.
Assistant Engineer, Water Works ...	1	*b* 500. 0	C 150 0	650 0		*b* Rising from Rs. 400 to Rs. 500 by annual increments of Rs. 20 per mensem.
	2	1,500 0	150 0	*c* 1,650 0	19,800 0	*c* Decrease of Rs. 200 (*a*).
Office Establishment—Clerks.						
Head Clerk and Accountant	1	* 150 0	.....	150 0		* Rising from Rs. 125 to Rs. 150 by annual increments of Rs. 5 per mensem.
Clerk, Accounts	1	50 0	.....	50 0		
Do. Records	1	*d* 45 0	.....	45 0		
Do. Registering (outward)	1	*e* 41 0	.....	41 0		*e* These increases balance the decreases marked (*d*) and will only be allowed when the latter take effect.
Do. do. (inward)	1	*e* 25 0	.....	25 0		
Do. Copying	1	*d* 37 0	.....	37 0		
Do. do.	1	*d* 29 0	.....	29 0		
Do. do.	1	*e* 27 0	.....	27 0		
Do. do.	1	20 0	.....	20 0		
Do. Meter Returns	1	*f* 70 0	.....	70 0		*f* Rising from Rs. 55 to Rs. 70 by annual increments of Rs. 3.
Do. Diagrams and Notices	1	*e* 31 0	.....	31 0		
	11	525 0	.....	525 0	6,300 0	
Office Establishment—Surveyors.						
Head Surveyor	1	150 0	C 30 0	180 0		
Inspector	1	60 0	*Cg* 20 0	80 0		*g* The conveyance allowances to be separated on the retirement or promotion of the existing incumbents who draw consolidated pay.
Surveyors at Rs. 60 + 20 each	2	120 0	*Cg* 40 0	160 0		
Surveyor	1	50 0	*Cg* 10 0	60 0		
Draftsman	1	30 0	.....	30 0		
Do.	1	25 0	.....	25 0		
	7	435 0	100 0	535 0	6,420 0	
Peons.						
Peon	1	12 0	.....	12 0		
Peons at Rs. 11 each	2	*h* 22 0	.....	22 0		*h* The peons have been graded from Rs. 8 to Rs. 12. The pay of the higher grades is fixed at Rs. 10, 11 and 12 for superior class of men and not for promoting the inferior class obtainable on the ower grades of Rs. 8 and 9.
„ 10 „	4	*h* 40 0	.....	40 0		
„ 9 „	3	*h* 27 0	.....	27 0		
„ 8 „	2	16 0	.....	16 0		
Lascars „ 12 „	4	48 0	.....	48 0		
	16	165 0	.....	*i* 165 0	1,980 0	*i* Increase of Re. 1 (*h*).
Carried over ...	36	2,625 0	250 0	2,875 0	34,500 0	

EXECUTIVE ENGINEER'S DEPARTMENT—WATER WORKS—*continued.*

STATEMENT No. 9—*continued.*

Designation.	New schedule under Section 79.					Remarks.
	No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	
	Rs.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	
Brought forward ...	36	2,625 0	250 0	2,875 0	34,500 0	
Maintenance.						
Superintendent	1	*j* 300 0	C 50 0	350 0		*j* Rising from Rs. 250 to Rs. 300 by annual increments of Rs. 10 per mensem with free quarters.
Overseer.....	1	60 0	C 25 0	85 0		
Store-keeper	1	*k* 80 0		80 0		*k* Free quarters.
Assistant Store-keeper	1	40 0		40 0		
Clerk	1	25 0		25 0		
Clerks at Rs. 25 each	2	50 0		50 0		
Fitters " " 35 "	7	245 0		245 0		
Do. " " 30 "	3	90 0		90 0		
Do. " " 27 "	2	54 0		54 0		
Painters " " 35 "	6	210 0		210 0		
Painter	1	27 0		27 0		
Painters " " 25 "	2	50 0		50 0		
Blacksmith	1	35 0		35 0		
Blacksmiths " " 30 "	2	60 0		60 0		
Blacksmith	1	25 0		25 0		
Carpenters at Rs. 30 each	2	60 0		60 0		
Carpenter	1	25 0		25 0		
Do.	1	20 0		20 0		
Plumbers at Rs. 24 each	3	72 0		72 0		
Do. " " 22 "	7	154 0		154 0		
Do. " " 20 "	2	40 0		40 0		
Do. " " 18 "	5	90 0		90 0		

Do.	4	60 0		60 0			
Masons at Rs. 30 each	4	120 0		120 0			
Do. " " 20 "	3	60 0		60 0			
Maistry	1	40 0		40 0			
Maistries at Rs. 35 each	2	70 0		70 0			
Do. " " 30 "	2	60 0		60 0			
Connection men " " 14 "	7	98 0		98 0			
Porters " " 14 "	16	224 0		224 0			
Labourers " " 12 "	20	240 0		240 0			
Do. " " 10 "	120	1,200 0		1,200 0			
Do. " " 9 "	128	1,152 0		1,152 0			
Ramosis at Chinchpokli at Rs. 11¼ each	2	*l* 22 8		22 8			
	362	5,158 8	75 0	*m* 5,233 8	62,802 0		
Inspection, Distribution and Waste Prevention.							
Chief Inspector	1	*n*250 0	C *o*50 0	300 0			
Inspector, Ward	1	140 0	C *o*25 0	*p*165 0			
Do.	1	135 0	C *o*25 0	*p*160 0			
Do.	1	130 0	C *o*25 0	*p*155 0			
Do.	1	125 0	C *o*25 0	150 0			
Do.	1	120 0	C *o*25 0	*q*145 0			
Do.	1	115 0	C *o*25 0	*q*140 0			
Do.	1	110 0	C *o*25 0	*q*135 0			
Assistant Inspector, E Ward	1	60 0	C *o*10 0	70 0			
Do. do.	1	45 0	C *o* 5 0	50 0			
Sub-Inspectors at Rs. 35+5 each	7	245 0	C *o*35 0	280 0			
Do. " " 30+5 "	7	210 0	C *o*35 0	245 0			
Do. " " 30 "	14	420 0	.....	420 0			
Do. " " 25 "	7	175 0	.....	175 0			
Do. " " 20 "	7	140 0	.....	140 0			
Conveyance Allowance to two Sub-Inspectors (Meter Examiners at Rs. 15 each)	...	...	C 30 0	30 0			
Sluicemen at " 10 "	8	80 0		80 0			
Labourers " " 10 "	12	120 0		120 0			
Do. " " 9 "	30	270 0		270 0			
	102	2,890 0	340 0	3,230 0	38,760 0		
Carried over	500	10,673 8	665 0	11,338 8	1,36,062 0		

l Increase of annas eight on account of higher rates charged for Police Ramosis.

m Increase of annas eight (*l*).

n Rising from Rs. 200 to Rs. 250 by annual increments of Rs. 10, with free quarters.

o The conveyance allowances to be separated on the retirement or promotion of such of the existing incumbents who draw consolidated pay. The Inspector in charge of the Malabar Hill Reservoir is allowed free quarters.

p These increases are balanced by decreases marked (*q*) and will only be allowed when the latter take effect.

EXECUTIVE ENGINEER'S DEPARTMENT—WATER WORKS—*continued.*

STATEMENT No. 9—*continued.*

Designation.	New schedule under Section 79.					Remarks.
	No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	
		Rs. a.	Rs. a.	Rs. a.	Rs. a.	
Brought forward...	500	10,673 8	665 0	11,338 8	1,36,062 0	
Lakes, Reservoirs & Filters.						
Inspector, Vehar Divison	1	*r* 110 0	C 30	140 0		*r* Quarters have been provided for these Inspectors at Pawai, Kapur-Bawri near Thana and at Khaling respectively, but the former two are not occupied, being in feverish districts.
Do. Kasheli do.	1	*r* 110 0	C 30	140 0		
Do. Mandola do.	1	*r* 120 0	C 30	150 0		
Do. Bhandarwada Reservoir and Filters	1	60 0	C *s* 20	80 0		*s* With free quarters. The conveyance allowances to be separated on the retirement or promotion of the existing incumbents who draw consolidated pay.
Sub-Inspector, Tansa Lake	1	45 0	C *s* 5	50 0		
Watchman, Tulsi Lake	1	13 0		13 0		
Watchmen, Tulsi, at Rs. 10 each ...	3	30 0		30 0		
Watchman, Vehar...	1	12 0		12 0		
Watchmen, Vehar at Rs. 10 each ...	3	30 0		30 0		
Watchmen, Tansa „ „ 12 „ ...	*t* 8	96 0		96 0		*t* Two of these men also perform the duty of sweeper and bhisti whenever necessary.
Linemen, Vehar, Tulsi and Tansa at Rs. 12 each	34	408 0		408 0		
Asst. Linemen at Rs. 10 each	24	240 0		240 0		
Cleaner, Malabar Hill Reservoir ...	1	15 0		15 0		
Mukadam	1	15 0		15 0		
Mukadams at Rs. 12 each	2	24 0		24 0		

Ramosis „ „ 12 „	3	36 0		36 0		
Hamal	1	12 0		12 0		
	87	1,376 0	115 0	1,491 0	17,892 0	
	587	12,049 8	780 0	*u* 12,829 8	*u* 1,53,954 0	*u* Decrease of Rs. 198-8 per mensem or Rs. 2,382 per annum :— Deputy Ex. Engr., W. W. (*c*)...Rs. 200-0 *Loss*— Increase to peons (*i*) Re. 1-0 „ „ ramosis (*l*) „ 0-8 „ 1-8 Rs. 198-8 × 12=2,382
Establishment for Pawai Works.						
Engine Cleaner	1	13 0		13 0		
Watchmen at Rs. 10 each	3	30 0		30 0		
	4	43 0	.....	43 0	516 0	
Total Water Works...	591	12,092 8	780 0	*v* 12,872 8	*v* 1,54,470 0	*v* Decrease of Rs. 198-8 per mensem or Rs. 2,382 per annum (*u*).

STATEMENT No. 9—STREETS & BUILDINGS—*continued.*

Proposed by K. M. Shroff, Esq.—That the appointment of the Head Clerk and Accountant be entered at the minimum pay of Rs. 125 per mensem rising to the maximum of Rs. 150 per mensem by annual increments of Rs. 5 per mensem.

This proposition was not seconded, and the appointment was agreed to at the minimum pay of Rs. 100 per mensem rising to the maximum of Rs. 125 per mensem by annual increments of Rs. 5 per mensem as entered by the Commissioner.

Outdoor Establishment.—The appointment of the Chief Inspector was passed at Rs. 200 per mensem rising to the maximum of Rs. 250 per mensem by annual increments of Rs. 10 per mensem with conveyance allowance of Rs. 50 per mensem.

The salaries of the 12 Inspectors were entered at Rs. 125, 124, 122, 120, 118, 107, 105, 115, 110, 103, 101, and 100 per mensem respectively, a conveyance allowance of Rs. 25 per mensem in each case being consolidated with the pay of the present incumbents.

The rest of the appointments under this head were agreed to as entered by the Commissioner, and the schedule was passed as follows including the salaries of the three Superintendents :—1st, at Rs. 350 rising to Rs. 400 by annual increments of Rs. 10 ; 2nd, Rs. 300 rising to Rs. 350 by annual increments of Rs. 10 ; 3rd, Rs. 250 rising to Rs. 300 by annual increments of Rs. 10 ; with conveyance allowance of Rs. 50 in each case.

EXECUTIVE ENGINEER'S DEPARTMENT—STREETS & BUILDINGS.

STATEMENT No. 9—*continued.*

Designation.	New Schedule under Section 79. No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	Remarks.
		Rs. a.	Rs. a.	Rs. a.	Rs. a.	
Superior Staff.						
Superintendent, 1st Division	1	* *a* 400 0	C 50 0	450 0		* Qualified Assistant Engineers.
Do. 2nd „	1	* *b* 350 0	C 50 0	400 0		*a* Rising from Rs. 350 to Rs. 400 by annual increments of Rs. 10.
Do. 3rd „	1	* *c* 300 0	C 50 0	350 0		*b* Do. „ „ 300 „ „ 350 do.
	3	1,050 0	150 0	1,200 0	14,400 0	*c* Do. „ „ 250 „ „ 300 do.
Office Clerks' Establishment.						
Head Clerk and Accountant	1	*d* 125 0		125 0		*d* Rising from Rs. 100 to Rs. 125 by annual increments of Rs. 5.
Clerk Record	1	60 0		60 0		
Do. do.	1	40 0		40 0		
Do. Bill	1	*f* 26 0		26 0		
Do. Fee	1	50 0		50 0		
Do. Registering	1	25 0		25 0		
Do. do.	1	*f* 32 0		32 0		
Do. Copying	1	*e* 55 0		55 0		*e* These decreases counterbalance the increases marked (*f*) and will not have effect until the existing incumbents retire or are promoted.
Do. do.	1	*f* 36 0		36 0		
Do. do.	1	30 0		30 0		
Do. do.	1	*f* 23 0		23 0		
Do. do.	1	*f* 22 0		22 0		
Do. Notices and Summons	1	*e* 45 0		45 0		
Do. Tally	1	*f* 21 0		21 0		
Do. do.	1	20 0		20 0		
Do. Repairs	1	35 0		35 0		
Do.	1	*g* 35 0		35 0		*g* Allowed on account of increased work.
Do.	1	*g* 35 0		35 0		
Do.	1	*g* 30 0		30 0		
Do.	1	*g* 25 0		25 0		
Do.	1	*g* 20 0		20 0		
	21	790 0		*h* 790 0	9,480 0	*h* Increase of 5 men (*g*) at a cost of Rs. 145 per mensem.
Carried over ...	24	1,840 0	150 0	1,990 0	23,880 0	

EXECUTIVE ENGINEER'S DEPARTMENT—STREETS & BUILDINGS—*contd.*

STATEMENT No. 9—*continued.*

Designation.	New Schedule under Section 79. No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	Remarks.
		Rs. a.	Rs. a.	Rs. a.	Rs. a.	
Brought forward...	24	1,840 0	150 0	1,990 0	23,880 0	
Office Surveyors' Establishment.						
Surveyor and Draftsman (Building Department).	1	60 0	C *i* 20 0	80 0		*i* The conveyance allowances to be separated on the retirement or promotion of the existing incumbents who draw consolidated pay.
Draftsman (Roads & Buildings) ...	1	50 0	C *i* 10 0	60 0		
Do. do. ...	1	45 0	C *i* 5 0	50 0		
Do. do. ...	1	35 0	C *i* 5 0	40 0		
Tracing Clerks at Rs. 20 each ...	3	60 0		60 0		
Plan Clerk	1	50 0		50 0		
	8	300 0	40 0	340 0	4,080 0	
Peons.						
Peon	1	12 0		12 0		
Do.	1	*j* 11 0		11 0		*j* The peons have been graded from Rs. 8 to Rs. 12. The pay of the higher grades is fixed at Rs. 10, 11 and 12 for superior class of men and not for promoting the inferior class obtainable on the lower grades of Rs. 8 and 9.
Peons at Rs. 10 each	2	*j* 20 0		20 0		
Peon	1	*j* 9 0		9 0		
Do.	1	*j* 8 0		8 0		
Laskars at Rs. 12 each	3	36 0		36 0		
	9	96 0		*k* 96 0	1,152 0	*k* Increase of Rs. 2 on account of change in grades.
Outdoor Establishment.						
Chief Inspector	1	*l* 250 0	C 50 0	300 0		*l* Rising from Rs. 200 to Rs. 250 by annual increments of Rs. 10. This appointment to continue until the present incumbent retires or is otherwise provided for.
Inspector	1	125 0	C *m* 25 0	150 0		
Do.	1	124 0	C *m* 25 0	*n* 149 0		
Do.	1	122 0	C *m* 25 0	*n* 147 0		
Do.	1	120 0	C *m* 25 0	*n* 145 0		
Do.	1	118 0	C *m* 25 0	*n* 143 0		
Do.	1	107 0	C *m* 25 0	*o* 132 0		
Do.	1	105 0	C *m* 25 0	*o* 130 0		
Do.	1	115 0	C *m* 25 0	*n* 140 0		
Do.	1	110 0	C *m* 25 0	*n* 135 0		
Do.	1	103 0	C *m* 25 0	*o* 128 0		

m The conveyance allowances to be separated on the retirement or promotion of the existing incumbents who draw consolidated pay.

o These increases are balanced by decreases marked (*n*) and will only be allowed when the latter take effect.

Do.	...	...	...	1	101	0	*m* 25	0	*o* 126	0	
Do.	...	...	...	1	100	0	*m* 25	0	*o* 125	0	
Do. (Rs. 100) *p*	...	...	..	...	...		...		...		
Do. (Do.) *p*	...	...	...	...	...		...		...		
Inspector, Lighting	...	...	...	1	100	0	30	0	130	0	
Do.	...	...	..	1	75	0	30	0	105	0	
Do.	...	...	...	1	75	0	30	0	105	0	
Assistant Inspectors at Rs. 50+10			..	12	*q* 600	0	120	0	720	0	
Road Maistries	„	30 *p*	..	9	*r* 270	0			270	0	
Do.	„	25 *p*	...	...	*s* ...				...		
Do.	„	20 *p*	...	...	*s* ...				...		
Building Maistry at Rs. 40 *p*	...		...	...	*s* ...				...		
Do.	„	35 each *p*	...	...	*s*. ...				...		
Do.	„	20 „	...	3	90	0			90	0	
Building Mukadums at Rs. 15 each *p*			...	...	*s* ...				...		
Messenger Peons at Rs. 10 each			...	7	70	0			70	0	
Ward Chawkidars	„	12 „	...	7	84	0			84	0	
Depot Mukadums (Road-metal) at Rs. 15				20	300	0			300	0	
Gas Pressure Gauge Mukadum...			..	1	15	0			15	0	
Timekeepers (Road Maistries) at Rs. 15 *f*				12	*r* 180	0			180	0	
Clerks, Buildings		„	20 *f*	...	...				...		
Do. Roads		„	25 *f*	14	*r* 350	0			350	0	
Do. to Superintendents		„	25	3	*r* 75	0			75	0	
Do. Roads		„	20 *f*	...	...				...		
Lascars		„	12 *f*	3	*r* 36	0			36	0	
				107	3,920	0	560	0	*t* 4,480	0	53,760 0
Total Streets and Buildings...				148	6,156	0	750	0	*u* 6,906	0	*u* 82,872 0

p Items (*q* and *r*) have been substituted in the proposed new schedule for these items aggregating Rs. 1,793 as per schedule for 1896-97 resulting in a saving of Rs. 162 per mensem in consequence of the amalgamation of the two sets of establishments for roads and buildings work.

q Assistant Inspectors have been substituted for most of the Maistries and Mukadums (*s*) in the Streets and Buildings Branch.

t Decrease of Rs. 162.

u Decrease of Rs. 15 per mensem or Rs. 180 per annum :—

Savings due to amalgamation of establishments for roads and buildings work ...Rs. 162 (*t*)

Deduct—

5 extra men ... ...Rs. 145 (*h*)

Increase to peons, &c. „ 2 (*h*)

„ 147

Rs. 15×12=180

Summary.

General Supervision and Miscellaneous Duties	218	6,046	4	220	0	*v* 6,266	4	75,195	0
Drainage	473	9,435	8	505	0	*w* 9,740	8	1,16,886	0
Water Works	591	12,092	8	780	0	*x* 12,872	8	1,54,470	0
... .	148	6,156	0	750	0	*y* 6,906	0	82,872	0
Total...	1,430	33,730	4	2,055	0	*z* 35,785	4	*z* 4,29,423	0

v Decrease of Rs. 122 (*v*).

w Increase „ „ 28 (¶).

x Decrease „ „ 198-8 (*r*).

y „ „ „ 15 (*t*).

z Net „ „ „ 307-8 per mensem or Rs. 3,690 per annum :—

Decrease (*v*)...Rs.	122-0	
„ (*x*)... „	198-8	
„ (*y*)... „	15-0	
Total decreases Rs.	335-8	
Less—Increase (*w*) „	28-0	
Net decrease Rs.	307-8	per mensem, or Rs. 3,690 per annum.

STATEMENT No. 10 (PUBLIC HEALTH DEPARTMENT).

It was agreed that the appointment of the Assistant Health Officer be fixed at Rs. 600 per mensem rising to the maximum of Rs. 900 per mensem by annual increments of Rs. 50 per mensem (including conveyance allowance of Rs. 100 per mensem).

It was agreed that the following note opposite this appointment be struck out :—

"In the event of the present incumbent retiring or being promoted, the Commissioner intends to split the appointment into two of Rs. 400 each rising to Rs. 600 by annual increments of Rs. 50 including conveyance allowance."

The pay of the Head Clerk and Accountant was passed at Rs. 100 per mensem rising to Rs. 150 per mensem by annual increments of Rs. 5 per mensem.

The appointment of the Assistant Head Clerk was passed at Rs. 65 per mensem rising to Rs. 80 per mensem by annual increments of Rs. 5 per mensem, and the appointments of General and Copying Clerk and of Account Clerk were passed at Rs. 60 and 55 per mensem rising to the maximum of Rs. 65 and 60 per mensem respectively by annual increments of Re. 1 per mensem in each case.

The Committee adjourned.

BOMBAY, 25*th November* 1896.

AT the meeting of the Standing Committee held this day, there were present—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman*.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM, Esq., C.I.E.; B. G. GELL, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; S. REBSCH, Esq., ASSOC. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L. M. & S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meetings held on the 10th and 11th instant were signed.

The seal of the Corporation was affixed to deeds of contract (*a*) with Messrs. Dadabhai Hormusji & Co. for the supply of 50 tons Powell's Duffryn Cardiff coal, deliverable at the Municipal Workshops, (*b*) with Mr. W. C. Rowe for the supply of 1,000 steel pick-axes made by

the Hardy Patent Pick Company, (*c*) with Messrs. Sulemanji Mula Abdul Ali & Co. for the supply of six road-sweeping machines, (*d*) with ditto for the supply of 3,000 casks of cement, (*e*) with Messrs. Garlick & Co. for the supply of cast-iron pipes, (*f*) with Messrs. Richardson and Cruddas for the supply of cast-iron pipes and fittings, and (*g*) with Messrs. Sulemanji Mula Abdul Ali & Co. for ditto, ditto.

No. 8756. *Resolved*: "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 16964, dated this day."

No. 8757. *Resolved*: "That the following be *recorded*:—Letter to the Secretary, No. 16637, dated 20th instant, from the Commissioner reporting that he has accepted the tender of Mr. Pallonji Edulji Plumber, the lower of the two tenders received, for the construction of the street portions of house connection work at Colaba at a cost not exceeding Rs. 3,000."

No. 8758. *Resolved*: "That the following be *recorded*:—Letter to the Secretary, No. 16515, dated 19th instant, from the Commissioner, stating that the Chief Officer of the Fire Brigade having reported that, in consequence of the flushing operations carried on daily since the 24th September last, 50 lengths of fire hose which are in use for that purpose are becoming badly deteriorated and will shortly have to be condemned and that the supply of hose at the stations of the Brigade has been diminished, he has been directed to purchase 50 lengths of 60 feet hose from Messrs. Sorabji Shapurji and Co. at Rs. 1-7-0 per foot at a total cost of Rs. 4,312-8-0 for the use of the Fire Brigade; the cost to be debited to the special grant of rupees one lakh sanctioned by the Corporation in their Resolution No. 6736, dated 5th ultimo, for adopting measures for the suppression of the bubonic plague.

"That, under the terms of section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders, which would otherwise have been necessary, for the supply of the fire engine hose purchased from Messrs. Sorabji Shapurji & Co. as reported by the Commissioner in his letter to the Secretary, No. 16515 of the 19th instant,

as the hose was urgently required and as the rates offered by Messrs. Sorabji were the lowest of the three quotations obtained by the Commissioner."

No. 8759. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 16185, dated 16th instant, sanction be given to the variation of the contract with Mr. Dewram Kessowji for the construction of quarters (*a*) for the bigaries of the market at Colaba, and (*b*) for store rooms for the Fire Brigade thereat, whereby the period for the completion of the work shall be extended from 16th September up to 12th October 1896."

Considered letter to the Secretary, No. 16715, dated 21st instant, from the Commissioner, as under :—

SIR,—I have the honor to state that under their Resolution No. 6919 of 2nd October 1895 the Standing Committee approved of 50 old Siemen's water meters being sent to the manufacturers, Messrs. Guest and Chrimes of Rotherham, for repairs and sanctioned the cost of repairs and freight and other charges being met by a transfer from savings in the Water Works Establishment and Labour Grant for that year on the understanding that the precise amount of such cost be first reported to the Standing Committee for approval. As there was no probability of the charges being incurred, within the past official year a sum of Rs. 2,000 was provided in the current year's budget to meet this charge, as well as the charge of repairing worn out parts of meters. Thirty-seven old meters were sent to the manufacturers for repairs instead of 50 sanctioned by the Standing Committee. The cost of repairing these meters, excluding Rs. 55-2-0 on account of freight, &c., charges for sending them to Rotherham which were paid out of the Water Works Contingent Grant for 1895-96, is as under :—

Repairs and freight charges as per bills received from Messrs. Guest & Chrimes, £68-12-2 + £1-12-1 = £70-4-3 at 1s. $3\frac{11}{16}d$ (the rate of exchange on 12th November 1896) ...	Rs.	1,074	2 8
Proportionate cost of landing, &c., charges and Customs duty as per Messrs. McAfee and Gordon's bill	Rs.	141	15 5
Total...	Rs.	1,216	2 1

The amount of the bills from Messrs. Guest and Chrimes will be remitted to them at the ruling rate of exchange. I have to request the approval of the Standing Committee to the payment of the charges above stated.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : "That, with reference to the Commissioner's
No. 8760. letter to the Secretary, No. 16715, dated 21st instant, and the Standing Committee's Resolution No. 6919 of 2nd October 1895, the Committee approve of the payment (1) to Messrs. Guest, Chrimes & Co. of £70-4-3 at the ruling rate of exchange, being the cost of repairs and freight charges in respect of 37 old (Siemen's) water meters sent to the manufacturers, and (2) the payment to Messrs. McAfee & Co. of Rs. 141-15-5, being the proportionate cost of landing, &c., charges and Customs duty in respect of the meters. The charge to be debited to the grant of Rs. 2,000 entered in the Water Works Budget for the current year, Section V, Repairs."

Resolved: "That, as applied for by the Commissioner in
No. 8761. his memorandum No. 16745, dated 21st instant, sanction be given to the transfer of Rs. 250 from savings in the grant for Drainage, Section II-A, Miscellaneous Drainage, Establishment and Labour, to same Section, repairs to roads opened for cleaning, &c., drains, to meet excess in the latter section owing to increased number of trenches repaired in consequence of increased number of chokes in drains."

Considered letter to the Secretary, No. 16365, dated 18th instant, from the Commissioner, as under :—

SIR,—I have the honor to state that Mr. James, Drainage Engineer, was appointed Water Engineer, in addition to his own duties from the 29th May 1896 on which date he relieved Mr. Tomlinson, to the 5th September 1896, when he was relieved by Mr. Newton. I, therefore, request the sanction of the Standing Committee to the payment of an extra allowance of Rs. 350 per mensem, amounting to Rs. 1,142-3-3, to Mr. James for the whole period to be debited to the savings on the Water Engineer's salary amounting to Rs. 3,625-4-4. I may point out that Mr. James had two heavy departments on his hands during this period and never spared himself working overtime nearly every day. He besides had the extra work and responsibility caused by the slip on the Kasheli embankment of the Tansa Pipe Line, and I have already informed the Standing Committee how rapidly and thoroughly he and Mr. Badha put through this important piece of work. I consider Mr. James fully entitled to the allowance proposed.—I have, &c.

P. C. H. SNOW, Commissioner.

Resolved : "That, as applied for by the Commissioner
No. 8762. in his letter to the Secretary, No. 16365, dated 18th instant, sanction be given to the pay-

ment of Rs. 1,142-3-3 to Mr. C. C. James, Drainage Engineer, being the amount of allowance of Rs. 350 per month while acting as Water Engineer in addition to his own duties from the 29th May to the 5th September 1896; the charge to be debited to the savings on the salary of the Water Engineer, amounting to Rs. 3,625-4-4."

No. 8763. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 16331, dated 17th instant, sanction be given to the transfer of Rs. 140 from savings in the grant for Registration of Births and Deaths, Section II, Salaries of Registrars, to the grant for Halalkhor, Branch E, Repairs to Night-soil Depôts, Stables, Tanks, Latrines, &c., to meet the cost of making partitions between the latrines for males and females at Parel village."

No. 8764. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 16184, dated 16th instant, and under the terms of Rule 15 (*b*) of the Pension Regulations, sanction be given to the payment of a monthly pension of Rs. 12-8-0 to Mr. S. C. Rapoz, late Muster Clerk, Health Department, from 21st May 1896, the amount of pension for the current year being debited to the grant for Pensions and Gratuities for 1896-97."

No. 8765. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 16313, dated 17th instant, and under the terms of Rule 15 (*c*) of the Pension Regulations, sanction be given to the payment of a monthly pension of Rs. 65-7-8 to Mr. Maneklal Kirparam, late Deputy Accountant, Assessment and Collection Department, from 1st July 1896, the amount of pension for the current year being debited to the grant for Pensions and Gratuities for 1896-97."

No. 8766. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 16427, dated 18th instant, and under the terms of Rule No. 15 (*c*) of the Pension Regulations, sanction be given to the payment of a monthly pension of Rs. 20 to Mr. Govindrao Damodher, late Registration Clerk, Assessment and Collec-

tion Department, from 12th August 1896, the amount of pension for the current year being debited to the grant for Pensions and Gratuities for 1896-97.

"That under the terms of Rule 18 of the said Regulations the Standing Committee hereby condone the two breaks in Mr. G. Damodar's service from 1st November to 31st December 1868 and from 1st December 1869 to 31st December 1871 (which periods cannot be verified in the Chief Accountant's Office) so as to permit of those two periods being allowed to count for service by Mr. Govindrao Damodher."

No. 8767. *Resolved*: "That the following be referred to the Commissioner for favour of remarks:—Resolution of the Corporation, No. 8268, dated 16th instant, with reference to the leasing of buildings for school purposes:—That letter to the Municipal Secretary, No. 973 of the 19th October last, from the Secretary, Joint Schools Committee, and papers submitted therewith be referred to the Commissioner and the Standing Committee for opinion and report."

Proposed by S. Rebsch, Esq., seconded by Hurkisondas Nurrotamdas, Esq.—

No. 8768. "That Resolution of the Corporation, No. 8270, dated 16th instant, as under with reference to the gift of Rs. 35,000 from the Honorary Secretaries, Lord Harris Memorial Fund, for the erection of a school building to be named after his Lordship be referred to the Commissioner for favour of report.

"That letter from the Secretary, Joint Schools Committee, to the Municipal Secretary, No. 971, dated 19th ultimo, be referred to the Standing Committee for report."

Carried.

No. 8769. *Resolved*: "That, with reference to their Resolution No. 8274 of the 16th instant, the Corporation be recommended to sanction the grant of Rs. 144-8-0 from Surplus Cash Balance to meet the cost of printing the 34 tables relating to death returns of the population in each district during the past 20 years, &c., forwarded with the Commissioner's letter to the Secretary, No. 12123, dated 6th September 1896."

Resolved: "That, with reference to their Resolution No. 8509, dated 19th instant, the Corporation be recommended to sanction the grant of Rs. 300 from Surplus Cash Balance to meet the cost to the end of the current year of lighting with incandescent gas lamps the clock of the Rajabai Tower at the rate of Rs. 60 per mensem from 1st October 1896."

No. 8770.

Resolved: "That the following be referred to the Commissioner for favour of remarks:—Resolution of the Corporation, No. 8510, dated 19th instant, as under:—

No. 8771.

"'That the Municipal Commissioner be requested to arrange for the appointment of one qualified medical gentleman for each ward to the city to be designated Deputy Health Officer on salaries ranging generally from Rs. 200 to Rs. 300 a month, who shall devote their whole time and attention to the duties of their office and who shall watch, superintend, and report on the sanitary condition of their respective wards, and otherwise assist the Health Officer in seeing that all measures for the preservation and improvement of the health of the city are properly carried out.

"'That the Corporation will be prepared to sanction the necessary outlay on this account for the remaining portion of the year on the recommendation of the Standing Committee.'"

Read letter to the Secretary, No. 16657, dated 20th instant, from the Commissioner, as under:—

SIR,—With reference to Standing Committee's Resolution No. 7655, dated 3rd November 1896, I have the honour to forward copies of the statistics of arrivals and departures by Messrs. Shepherd's and the B. I. S. N. Company's steamers for September-October 1895 and 1896. 2.—It will be observed that the arrivals in 1895 for those months total 21,688 and similarly in 1896 18,110. Departures similarly aggregate in 1895 13,762; in 1896 22,737. 3.—There were thus 3,578 less arrivals in September-October 1896 than in the corresponding period of 1895, and 8,975 more departures in these months of 1896 than in 1895. 4.—I need hardly point out to the Standing Committee that these returns afford convincing proof of the falsity of the reports to the effect that several lakhs of people had left Bombay, for these steamers form one of the largest channels of conveyance for people departing from the city. 5.—Roughly speaking it will probably be found that the total exodus when all the returns come to hand was something like 20,000 or perhaps less: not a very remarkable total in a city of 900,000 inhabitants.—I have, &c.—P. C. H. SNOW, Commissioner.

No. 9248 OF 1896-97.

BOMBAY PORT TRUST,
SUPERINTENDENT'S OFFICE,
VICTORIA AND PRINCE'S DOCKS,
BOMBAY, 16*th November* 1896.

To THE SECRETARY, Bombay Port Trust.

REPORT.—His No. 5111, dated 12th November 1896. Statistics of the arrivals and departures of passengers to and from the Docks are not kept by this department, and hence the figures given below were obtained from the British India Steam Navigation Company so far as passengers by their vessels were concerned and from the Customs Department for passengers per Shepherd and Company's vessels—

	Sept. 1895.	Sept. 1896.	Oct. 1895.	Oct. 1896.
Arrivals by the B. I. S. N. Company's vessels ...	2,301	2,764	4,607	1,778
Do. Shepherd and Company's vessels	6,168½	6,689	8,611½	6,879
Total...	8,469½	9,453	13,218½	8,657
Departure by the B. I. S. N. Company's vessels.....	2,120½	3,065	2,748½	3,888½
Do. Shepherd and Company's vessels ...	3,889	5,105	5,004	10,679
Total...	6,009½	8,12,70	7,752½	14,567½

T. CONRY, Acting Superintendent.

No. 8772. *Resolved*: "That letter to the Secretary, No. 16657, dated 20th instant, from the Commissioner, and statistics of arrival in, and departure from, Bombay of people in September and October 1895, and for the same period in 1896, forwarded therewith be *recorded*."

No. 8773. *Resolved*: "That the following be referred to the Commissioner for favour of remarks:—Letters, dated 21st and 24th instant, from Messrs. Hiralal, Mulla and Mulla on behalf of Mr. Waljee Mathuradas regarding the taking up of land from their client's property fronting Samuel Street on the east and DeSouza Street on the west for the improvement of those thoroughfares."

Read memorandum to the Secretary, No. 16716, dated 21st instant, from the Commissioner, forwarding, with reference to the Committee's Resolution No. 1955 of the 3rd June last, letter No. 11259, dated 19th instant, as under :—

To THE MUNICIPAL COMMISSIONER.

SIR,—I have the honour to submit a plan showing in red the site which was selected by Mr. Murzban and Mr. Nicholls for the

erection of the proposed new Fire Brigade Station. I beg to also submit a letter, No. 4261 of 21st September 1896, and its accompaniment, from the Secretary, Bombay Port Trust, from which it will be seen that the site coloured red on the plan is not available, but that the Port Trustees are willing to let either the site marked A coloured green or the site marked B coloured green on a fifty years' lease and on the scale of rent mentioned in the Secretary's letter. The Chief Officer of the Fire Brigade considers that plot A would be a very suitable site for the Steam Fire Engine Station; as, being mid-way between the Musjid Bunder and Elphinstone Overbridges, any part of the Mandvi District could be reached in a very short time after receipt of a call for assistance. Plot A measures 80′×80′ or about 711·11 square yards, and plot B 59′-4″×80′ or about 527·41 square yards. Mr. Nicholls desires that a building to contain the following accommodation be constructed :— Ground floor : Lascars' quarters, 10 rooms, 8′×15′ ; one Engine Room, 25′×20′ ; Stables, 2 rooms, 10′×8′ ; Coal Room, 10′×8′. First floor: Lascars' quarters,6 rooms, 8′×15′; Engineer's quarters— Sitting Room, 20′×25′; Bed Room, 21′×16′-6″; Bath Room, 8′×15′; Cook Room, 8′×15′ ; Store Room, 8′×10′. Second floor: Foreman's quarters, Sitting Room, 20′×16′-6″, Dining Room, 21′×16′-6″ ; Bed Rooms (2), 16′-6″×15′; Bath Rooms (2), 15′×8′; Cook Room, 8′×15′; Servants' Room, 8′×15′ ; Store Room, 8′×10′. Such a building will occupy about 500 square yards, but it would be desirable to have good open spaces around the building, and for this reason plot A would be more suitable than plot B. The approximate cost of constructing a building to contain the accommodation above mentioned and of a description similar to that of the Fire Brigade station at Babula Tank would be Rs. 37,000. —I have, &c.,

JAMES W. SMITH, Ag. Executive Engineer.

No. 4261.

BOMBAY PORT TRUST,
BOMBAY, 21*st September* 1896.

To THE EXECUTIVE ENGINEER, MUNICIPALITY.

SIR,—In reply to your letter No. 7048 of the 26th ultimo as to a site for a Fire Brigade Station in the vicinity of Mandvi, I am directed to express regret that the site coloured pink on the plan forwarded by you, which is herewith returned, is not available, nor indeed are there any sites that can be allotted for the purpose in that vicinity on the land east of the Frere Road. 2—Two sites coloured green on the plan can, however, be made available if suitable, and the rates of rent for a 50 years' lease of these plots would be for corner plot Rs. 2 per square yard per annum for first 10 years, Rs. 2½ per square yard per annum for next 10 years, Rs. 3 per

square yard per annum for next 10 years, and Rs. 3½ per square yard per annum for remaining 20 years. For non-corner plot—

Rs. 1½ per square yard per annum for first 10 years.
" 2 " " " next "
" 2½ " " " " "
" 3 " " " remaining 20 years.

3—Formal application for lease should be made in the accompanying printed form. 4—Should the plot coloured green be considered not large enough to accommodate the proposed Fire Brigade Station, I am to say that larger areas of land are available north of Poona Street, and the rates of rent in that neighbourhood would be the same as those quoted above.—I have, &c.,

W. N. SHILSTONE, Assistant Secretary, *for* Secretary.

Proposed by Nanabhâi N. Katrak, Esq., seconded by Harkisondas Nurrotumdas, Esq.—

That a sub-committee, consisting of the Hon'ble Mr. Abdalla M. Dharamsi, Prof. O. V. Muller, Mr. H. G. Gell, and Mr. Ibrahim Rahimtoola, be appointed to consider memorandum from the Commissioner, No. 16716 of the 21st instant, reporting on the question of new Fire Brigade Station near Mandvi and to report as to the best available site for the station.

Amendment: Proposed by H. G. Gell, Esq., seconded by Kaikhusro N. Kabraji, Esq.—

"That memorandum to the Secretary, No. 16716 of the 21st instant, from the Commissioner, be referred back to him for the favour of report as to whether a more central site for the new Fire Brigade Station near Mandvi can be obtained than the one referred to in the memorandum."

No. 8774.

The original motion was *lost*, and the amendment was *carried* as a substantive motion.

The following returns were read and *recorded* :—

Returns of fires at Old Purbhadevi Road, Coliwada (Worli) and Pasta 1st Lane (Colaba Road), forwarded with the Commissioner's memoranda Nos. 16304 and 16367 and 16475, dated 17th, 18th and 19th November 1896.*

No. 8775.

The following statement was laid on the table :—

Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 22nd November 1896.†

The consideration of the Commissioner's Budget Estimates for the year 1897-98 was postponed till next meeting.

* *See* Appendix C. † *See* Appendix B.

Resolved : "That, as recommended by the Secretary, sanction be given to a month's leave being granted from 1st proximo to Keshao Babaji, a peon in the Corporation and Standing Committee's Office."

No. 8776.

The following return was read and *recorded* :—Return of fire at Frere Road, forwarded with the Commissioner's memorandum No. 16947, dated 25th November 1896.*

No. 8777.

Read letter No. 3563, dated this day, from the Chief Accountant to the Commissioner as under :—

SIR,—I have the honour to state that we have now a balance of about Rs. 3 lakhs at current account in the Bank of Bombay which will go on increasing until about January next, up to which time collections of bills for rates and taxes are likely to be received in large amounts. 2—We shall also receive on the 1st proximo about Rs. 10¼ lakhs on account of the 1st instalment of the 15¾ lakhs 3½ per cent. loan, tenders for which were accepted by us on 30th September last. 3—All these moneys will not be immediately required for our current expenses, but a major portion of it will have to be kept invested for the present. 4—It would, therefore, be well to obtain the views of the Standing Committee as to whether the surplus funds should be entirely invested in 3½ per cent. Government Paper, or half in Government Paper and the remainder lodged in fixed deposits for two months, and at current accounts, at some of the Local Banks selected by the Corporation as may be found convenient. 5—The present rate of 3½ per cent. Government Paper is slightly above 101, which is expected to be more favourable to buyers on the 30th instant, the last settling day for this month. 6—The rate for fixed deposits for 2½ months was 8 per cent. only a few days ago, but is now reduced to about 5 or 6 per cent. 7—I have not obtained offers from the Local Banks as they resent our obtaining offers from them and not accepting them. 8—On the Standing Committee expressing their views in the matter, I shall obtain firm offers from Banks, &c., for these investments for submission to the Committee at their next meeting on the 2nd proximo.—I have, &c., SORABJI NAVAROJI COOPER, Chief Accountant.

No. 16965 of 1896-97.

Forwarded to the Standing Committee.

25th Nov. 1896. P. C. H. SNOW, Municipal Commissioner.

Proposed by Fazulbhoy Visram, Esq., C.I.E., seconded by Professor O. V. Muller—

"That, with reference to the Commissioner's memorandum No. 16965, dated this day, sanction be given to the disposal of surplus funds not at present

No. 8778.

* *See* Appendix C.

required as follows :—*viz.*, the investment of Rs. 5,00,000 in Government Paper, the deposit of Rs. 5,00,000 in fixed deposit for two months on the best terms to be obtained from the Banks already approved by the Corporation and to the deposit of Rs. 2,00,000 in one or more of the said Banks in current account."

Amendment proposed by Hurkisondas Nurrotamdas, Esq., seconded by Nanabhai N. Katrak, Esq.—

That, with reference to the Commissioner's memorandum No. 16965, dated this day, sanction be given to the deposit of Rs. 10,00,000 with the selected Banks for two months, together with the deposit of Rs. 2,00,000 in current account.

On a division, the amendment was *lost*, the votes being 2 *for* and 8 *against*.

The original motion was *carried*.

The consideration of the schedule framed by the Commissioner under the provisions of section 79 of the Municipal Act was proceeded with.

STATEMENT No. 10—(PUBLIC HEALTH DEPARTMENT)—*continued*.

The remaining appointments under the Head Office, General Sanitary Work, were agreed to as entered by the Commissioner.

Registration Branch.—The pay of the Head Clerk was agreed to as entered by the Commissioner at a minimum salary of Rs. 100 per mensem rising to the maximum of Rs. 125 per mensem by annual increments of Rs. 5 per mensem.

The pay of the Tabulating Clerk was agreed to as entered by the Commissioner at the minimum of Rs. 40 per mensem rising to the maximum of Rs. 60 per mensem by annual increments of Rs. 4 per mensem.

The pay of the Second Tabulating Clerk was agreed to as entered by the Commissioner at Rs. 35 per mensem.

The salary of the Birth and Register Clerk was passed as entered by the Commissioner at Rs. 34 per mensem.

The rest of the appointments under Statement No. 10 (Public Health Department) were agreed to as entered by the Commissioner.

The appointments of seven Deputy Health Officers were entered (as per the Corporation's Resolution No. 8510 of the 19th instant) at Rs. 200 to Rs. 300 per mensem each.

The schedule was passed as follows :—

PUBLIC HEALTH DEPARTMENT.

STATEMENT No. 10.

Designations.	New Schedule under Section 79. No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	Remarks.
		Rs. a.	Rs. a.	Rs. a.	Rs. a.	
Superior Staff.						*a* Rising from Rs. 600 to Rs. 900 by annual increments of Rs. 50 and including Rs. 100 for conveyance allowance.
Assistant Health Officer	1	*a* 900 0		900 0		* Sanctioned as per Corporation's Reso. No. 8540, dated 19th November 1896, on salaries ranging generally from Rs. 200 to Rs. 300 a month.
Deputy Health Officers @ Rs. 300 each.	7	*2,100 0		2,100 0		*b* Increases allowed for increased work and change in the grades.
Head Office.	8	3,000 0		3,000 0	36,000 0	*c* Rising from Rs. 100 to Rs. 150 by annual increments of Rs. 5.
General Sanitary Work.						*d* Do. 65 to „ 80 do. „ 5.
Head Clerk and Accountant	1	*b c* 150 0		150 0		*e* Do. 60 to „ 65 do. Rs. 1.
Assistant Accountant	1	*b d* 80 0		80 0		*f* Do. 55 to „ 60 do. „ 1.
General and Copying Clerk	1	*b e* 65 0		65 0		
Account Clerk	1	*f* 60 0		60 0		
Notice „	1	50 0		50 0		
Record „	1	*b* 48 0		48 0		
Stores and Stationery Clerk	1	*b* 46 0		46 0		
Registering Clerk	1	*b* 44 0		44 0		
Summons „	1	*b* 42 0		42 0		
Registering „	1	*b* 40 0		40 0		
General and Copying Clerk	1	*b* 38 0		38 0		
Muster Clerk	1	*b* 36 0		36 0		
Assistant Record Clerk	1	*b* 34 0		34 0		
General and Copying Clerk	1	*b* 32 0		32 0		
Do.	1	30 0		30 0		
Do.	1	*b* 28 0		28 0		
Despatch Clerk	1	*b* 26 0		26 0		
General and Copying Clerk	1	*b* 24 0		24 0		
Assistant Record Clerk	1	*b* 22 0		22 0		
	19	895 0		*g* 895 0	10,740 0	*g* Increase of Rs. 80 (*b*)

Peons.							
Havildar	1	*h* 15 0		15 0			
Peons at Rs. 12 each	2	*k* 24 0		24 0			
„ „ „ 11 „	2	*k* 22 0		22 0			
„ „ „ 10 „	2	*k* 20 0		20 0			
„ „ „ 9 „	2	*k* 18 0		18 0			
„ „ „ 8 „	2	*k* 16 0		16 0			
	11	115 0		*l* 115 0		1,380 0	
Registration Branch.							
	30	1,010 0		*m* 1,010 0		12,120 0	
Head Clerk	1	*n* 125 0		125 0			
Tabulating Clerk...	1	*o p* 60 0		60 0			
Do.	1	*p* 35 0		35 0			
Birth and Register Clerk	1	*p* 34 0		34 0			
Tabulating Clerk...	1	*p* 32 0		32 0			
Death Register Clerk	1	*p* 30 0		30 0			
Tabulating Clerk	1	*p* 28 0		28 0			
Do.	1	*p* 26 0		26 0			
Do.	1	*p* 24 0		24 0			
Do.	1	*p* 22 0		22 0			
	10	416 0		*q* 416 0		4,992 0	
Peon.							
Peon	1	10 0		10 0		120 0	
	11	426 0		*r* 426 0		5,112 0	
Laboratory.							
Attendant	1	20 0		20 0		240 0	
Superintendence & Inspection.							
Inspector	1	210 0	Pl. 50 0 Cs 40 0	300 0			
Do.	1	205 0	Cs 40 0	*u* 245 0			
Do.	1	195 0	Cs 30 0	225 0			
Do	1	185 0	Cs 30 0	*u* 215 0			
Do.	9 1	175 0	Cs 30 0	*t* 205 0		1,900=22,800	
Do.	1	165 0	Cs 30 0	*u* 195 0			
Do.	1	155 0	Cs 30 0	*t* 185 0			
Do.	1	145 0	Cs 25 0	*u* 170 0			
Do.	1	135 0	Cs 25 0	*t* 160 0			
Suptce. & Inspn. contd. & carried over...	9	1,570 0	330 0	1,900 0			
Carried over...	50	4,456 0	.....	*m* 4,456 0		53,472	

h Rising from Rs. 13 to Rs. 15 by annual increments of Re. 1.

k The peons have been graded from Rs. 8 to Rs. 12. The pay of the higher grades is fixed at Rs. 10, 11 and 12 for superior class of men and not for promoting the inferior class obtainable on the lower grades of Rs. 8 and 9.

l Increase of Rs. 9 (*h* and *k*).

m Increase of Rs. 89 :—Rs. 80 increase to clerks (*q*) and Rs. 9 increase to peons, &c. (*l*)

n Rising from Rs. 100 to Rs. 125 by annual increments of Rs. 5.

o „ „ „ 40 „ 60 do. „ 4.

p Increases allowed for increased work and proper grading.

q Increase of Rs. 46 (*p*).

r Increase of Rs. 46 (*q*).

s The conveyance allowance is to be separated on the retirement or promotion of the existing incumbents who draw consolidated pay.

t These increases are balanced by decreases marked (*u*) and will only be allowed when the latter take effect.

22,800

PUBLIC HEALTH DEPARTMENT—*continued.*

STATEMENT No. 10—*continued.*

Designations.	New Schedule under Section 79.						Remarks.
	No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.		
		Rs. a.	Rs. a.	Rs. a.	Rs. a.		
Brought forward...	50	4,456 0	.....	4,456 0	53,472 0	33,800	
Supt.ce. & Inspn. contd. & brought forward ..	9	1,570 0	330 0	1,900 0			
Assistant Inspector	2	1 75 0	C *s*25 0	100 0			
Do.		1 75 0	C *s*25 0	100 0		200=2,400	
Sub-Inspector		1 60 0	C *s*10 0	*u* 70 0			
Do.		1 58 0	C *s* 5 0	*u* 63 0			
Do.		1 55 0	C *s* 5 0	*u* 60 0			
Do.		1 50 0	C *s* 5 0	*u* 55 0			
Do.		1 45 0	C *s* 5 0	*u* 50 0			
Do.		1 44 0	C *s* 5 0	*u* 49 0			
Do.		1 43 0	C *s* 5 0	*u* 48 0			
Do.		1 42 0	C *s* 5 0	*u* 47 0			
Do.		1 41 0	C *s* 5 0	*u* 46 0			
Do.		1 40 0	C *s* 5 0	*u* 45 0			
Do.		1 39 0	C *s* 5 0	*t* 44 0			
Do.		1 38 0	C *s* 5 0	*t* 43 0			
Do.		1 37 0	C *s* 5 0	*t* 42 0			
Do.		1 36 0	C *s* 5 0	*t* 41 0			
Do.		1 35 8	C *s* 5 0	*t* 40 8			
Do.		1 35 0	C *s* 5 0	*t* 40 0			
Do.		1 34 8	C *s* 5 0	*t* 39 8			
Do.		1 34 0	C *s* 5 0	*t* 39 0			
Do.		1 33 8	C *s* 5 0	*t* 38 8			
Do.		1 33 0	C *s* 5 0	*t* 38 0			
Do.		1 32 8	C *s* 5 0	*t* 37 8			
Do.		1 32 0	C *s* 5 0	*t* 37 0			
Do.		1 31 8	C *s* 5 0	*t* 36 8			
Do.		1 31 0	C *s* 5 0	*t* 36 0			

s The conveyance allowances to be separated on the retirement or promotion of the existing incumbents who draw consolidated pay.

t These increases are nearly balanced by decreases marked (*u*) and will only be allowed when the latter take effect.

Do.					1	30	8	C s 5	0	t 35	8		
Do.					1	30	0	C s 5	0	t 35	0		
Do.					1	34	8			t 34	8		
Do.					1	34	0			t 34	0		
Do.					56	1	33	8			t 33	8	1,973½=23,682
Do.						1	33	0			t 33	0	
Do.						1	32	8			t 32	8	
Do.						1	32	0			t 33	0	
Do.						1	31	8			t 31	8	
Do.						1	31	0			t 31	0	
Do.						1	30	8			t 30	8	
Do.						1	30	0			30	0	
Do.						1	29	8			t 29	8	
Do.						1	29	0			t 29	0	
Do.						1	28	8			t 28	8	
Do.						1	28	0			t 28	0	
Do.						1	27	8			t 27	8	
Do.						1	27	0			t 27	0	
Do.						1	26	8			t 26	8	
Do.						1	26	0			t 26	0	
Do.						1	25	8			t 25	8	
Do.						1	25	0			t 25	0	
Do.						1	24	8			t 24	8	
Do.						1	24	0			t 24	0	
Do.						1	23	8			t 23	8	
Do.						1	23	0			t 23	0	
Do.						1	22	8			t 22	8	
Do.						1	23	0			t 22	0	
Do.						1	21	8			t 21	8	
Do.						1	21	0			t 21	0	
Do.						1	20	8			t 20	8	
Do.						1	20	0			20	0	
Veterinary Inspector						1	*150	0	C 25	0	175	0	
Asst. Veterinary Inspector						1	v 100	0	C 20	0	120	0	565=6,780
Farriers	at Rs. 25 each				15	2	50	0			50	0	
Do.	» » 20 »					11	220	0			220	0	
Muster Clerks	» » 30 »					5	150	0			150	0	
Muster Clerk					10	1	25	0			25	0	255=3,060
Muster Clerks at Rs. 20 each						4	80	0			80	0	
													58,722
Suptce. & Inspn. continued & carried over						92	4,333	8	560	0	4,893	8	
Carried over						50	4,456	0	....		4,456	0	53,472 0

* Rising from Rs. 100 to Rs. 150 by annual increments of Rs. 10.

v Rising from Rs. 60 to Rs. 100 by annual increments of Rs. 10.

PUBLIC HEALTH DEPARTMENT—*continued.*

STATEMENT No. 10—*continued.*

Designation.	New Schedule under Section 79.					Remarks.
	No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	
		Rs. a.	Rs. a.	Rs. a.	Rs. a.	
Brought forward ...	50	4,456 0	.....	4,456 0	53,472 0	53,722
Supdtce. & Inspn. contd. & brought forward ..	92	4,333 8	560 0	4,893 8		
Stable Muccadums at Rs. 15 each.	4	60 0		60 0		132=1,584
Do. „ „ 12 „	6	72 0		72 0		
Muccadums „ „ 15 „	12	180 0		180 0		
Do. „ „ 14 „	10	140 0		140 0		1,086=13,032
Do. „ „ 13 „	10	130 0		130 0		
Do. „ „ 12 „	53	636 0		636 0		
Halalkhor Muccadums „ „ 20 „	14	280 0		280 0		850=10,200
Do. „ „ 15 „	38	570 0		570 0		
Ramosis „ „ 11½ „	48	*w* 540 0		540 0		540=6,480
	287	6,944 8	560 0	*x* 7,501 8	90,018 0	Rs.... 90,018 †
Flushing Gullies.						
Sub-Inspector	1	20 0		20 0		
Driver	1	35 0		35 0		
Fireman	1	15 0		15 0		
Biggaries at Rs. 10 each...	2	20 0		20 0		
Do. „ „ 9 „	13	108 0		108 0		
Disposal of Town Sweepings.	17	198 0		198 0	2,376 0	
B.—Incineration.						
Sub-Inspectors at Rs. 20 each	2	40 0		40 0		
Drivers „ „ 35 „	2	70 0		70 0		
Coalmen „ „ 12 „	2	24 0		24 0		
Biggaries „ „ 10 „	30	30 0		300 0		
	36	434 0		434 0	5,208 0	

w Increase of Rs. 12 on account of higher rate charged for ramosis.

x Increase of Rs. 50-8-0: Rs. 38-8 increase to Inspectors and Sub-Inspectors (*t* and *u*) and Rs. 12 to ramosis (*w*).

Dhobiwada.								
Clerk	1	40	0		40	0		
Peons at Rs. 10 each	2	20	0		20	0		
	3	60	0		60	0	720	0
Registration.								
Registrars at Rs. 70 each	2	140	0		140	0		
Registrar	1	55	0		55	0		
Registrars at Rs. 40 each	2	80	0		80	0		
Registrar	1	10	0		10	0		
Cemetery Clerks at Rs. 40 each... ...	3	120	0		120	0		
Do. " 30 "	2	60	0		60	0		
Karkoons for birth registration at Rs. 11 each...	12	*y* 132	0		132	0		
Do. " " 13 " ...	5	*y* 65	0		65	0		
Do. " " 12 " ...	3	*y* 36	0		36	0		*y* Change n grades effecting a saving of Rs. 13 per mensem.
Do. " " 10 " ...	12	*y* 120	0		120	0		
Do. " " 9 " ...	7	*y* 63	0		63	0		
Karkoons for death registration at Rs. 11 each...	22	242	0		242	0		
Birth Inspectors at Rs. 20 each... ...	2	40	0		40	0		
	74	1,163	0		*z* 1,163	0	13,956	0
								z Decrease of Rs. 13 (*y*).
Carried over...	467	13,252	8	560	0	13,812	8	1,65,750	0

†	1—Scavenging establishment.		3—Disposal of Town Sweepings. A—Reclamation.		3—Disposal of Town Sweepings. B—Incineration.		10—Halalkhor Branch A—Superintendence		Mahaluxmi Dhobiwada.		Milch Cattle Stables.		Tank Conservancy.		Falkland Road Dharamshala.		Total.
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	
		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		R s.	Rs.
Inspectors	7	17,738½	1	2,533⅓	..	..	1	2,533⅓	..	..	..	..	..	..	..	..	9 22,800
Assistant Inspectors..	2	2,400	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2 2,400
Sub-Inspectors	51	21,567½	..	..	..	..	5	2,114⅓	..	..	..	..	..	..	..	..	56 23,682
Muster Clerks..	8	2,448	2	612	..	..	..	..	..	..	..	..	..	..	..	..	10 3,060
Stable Mukadums	9	1,425⅓	..	..	..	..	1	158⅓	..	..	..	..	..	..	..	..	10 1,584
Mukadums	80	12,265	2	306	3	459	..	..	..	..	..	..	..	..	..	..	85 13,032
Halalkhor Mukadums	..	....	..	..	..	..	52	10,200	..	..	..	..	..	..	..	..	52 10,200
Ramosis	30	4,050	..	..	..	..	2	270	1	135	2	270	12	1,620	1	135	48 6,480
Veterinary Establishment.. ..	¾	5,085	..	..	..	..	¼	1,695	..	..	..	..	..	..	..	..	.. 6,780
Total..Rs.		66,974		3,451		459		16,971	..	135		270		1,620		135	90,018
		66,975		3,452		460		16,971		135		270		1,620		135	90,018
As per Schedule for 1896-97 ..		66,597		3,386		460		16,857		132		264		1,584		132	89,412
Increases..		378		66		....		114		3		6		36		3	606

STATEMENT No. 10—*continued.*

Designations.	New Schedule under Section 79. No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	Remarks.
		Rs. a.	Rs. a.	Rs. a.	Rs. a.	
Brought forward...	467	13,252 8	560 0	13,813 8	1,65,750 0	* Increase of Rs. 2,272-8 per mensem or Rs. 27,270 per annum— Deputy Health Officers (e) Rs. 2,100-0; Increase to Clerks (g) " 80-0; " " Peons (l) " 9-0; " " Clerks Registration (r) " 46-0; " " Inspectors and Sub-Inspectors (t & u) " 38-8; " " Ramosis (x) " 12-0. Total increase..Rs. 2,285-8
Injectious Diseases.						*Less*— Decrease— Birth Registration Karkoons (z) " 13-0. Net increase..Rs. 2,272-8×12=27,270
Attendant at Frere Road Disinfector...	1	13 0	.....	13 0	144 0	
Milch Cattle Stables.						
Peons at Rs. 10 each	4	40 0	.....	40 0	40 0	
Total Establishment...	472	13,304 8	560 0	* 13,864 8	* 1,66,374 0	† Debitable as under :— Conservancy Brauch— Rs. Section 2.....460 × 9½ × 12 = 52,440; 903 × 9 × 12 = 97,524; 473 × 6 × 12 = 34,056. Rs. 1,84,020. Section 3A—80×9×12=8,640; 20×6×12=1,440. " 10,080. Section 10—Halalkhor Branch, B, Labour— 9×9×12 = 972; 5×6×12 = 360. " 1,332. Rs. 1,95,432. Milch Cattle Stables 13 × 5 × 12 = 1,404. Tank Conservancy ..30 × 9 × 12 = 3,240. Rs. 2,00,076
Labour.						
1. *Scavengers, &c.*						
Cart Drivers at Rs. 9½ each	460	4,370 0		4,370 0		
Scavengermen at Rs. 9 "	1,035	9,315 0		9,315 0		
Scavengerwomen at Rs. 6 each	498	2,988 0		2,988 0		
	1,993	16,673 0		16,673 0	† 2,00,076 0	
2. *Surface Drain Cleaning.*						
Cart Drivers at Rs. 9½ each	213	2,023 8		2023 8		
Men " " 9 "	325	2,925 0		2,925 0		
Women " " 6 "	212	1,272 0		1,272 0		
	750	6,220 8		6,220 8	74,646 0	

Halalkhors.							
Cart Drivers at Rs. 12 each	230	2,760 0		2,760 0			
Halalkhors „ „ 13 „	8	104 0		104 0			
Do. „ „ 11½ „	1,939	22,298 8		22,298 8			
	2,177	25,162 8		25,162 8		3,01,950 0	
Cemetery.							
Attendant to the Hindu Burial and Burning Ground, Haines Road ...	1	10 0		10 0			
Hearse Drivers at Rs. 10 each	5	50 0		50 0			
Grave Diggers „ „ 10 „	12	120 0		120 0			
	18	180 0		180 0		2,160 0	
Total Labour...	4,938	48,236 0		48,236 0		5,78,832 0	
Grand Total...	5,410	61,540 8	560 0	‡ 62,100 0		† 7,45,206 0	‡ Increase of Rs. 2,272-8 per mensem, or Rs. 27,270 per annum (*)

STATEMENT No. 11 (MARKETS & SLAUGHTER HOUSES).

Proposed by H. G. Gell, Esq.—

That the appointment of the Superintendent be passed as entered by the Commissioner at the minimum pay of Rs. 400 per mensem rising to the maximum of Rs. 600 per mensem by annual increments of Rs. 25 per mensem, with an allowance of Rs. 50 per mensem for weights and measures together with conveyance allowance of Rs. 50 per mensem.

Not seconded.

It was agreed that the appointment of the Superintendent be entered at the minimum pay of Rs. 400 per mensem rising to the maximum of Rs. 600 per mensem by annual increments of Rs. 25 per mensem inclusive of conveyance allowance together with Rs. 50 as allowance for the supervision of weights and measures.

Proposed by Fazulbhoy Visram, Esq., C.I.E., seconded by H. G. Gell, Esq.—

That the salary of the Third Sub-Inspector be passed as entered by the Commissioner at the minimum pay of Rs. 60 per mensem rising to the maximum of Rs. 80 per mensem by annual increments of Rs. 5 per mensem together with a conveyance allowance of Rs. 20 per mensem.

Amendment moved by Nanabhai N. Katrak, Esq.—

" That the appointment of the Third Sub-Inspector be passed at Rs. 60 rising to Rs. 70 by annual increments of Rs. 5 per mensem with a conveyance allowance of Rs. 20 per mensem and a personal allowance of Rs. 10."

The amendment, which was duly seconded, was *carried.*

The appointment of an additional Sub-Inspector on Rs. 40 per mensem with a conveyance allowance of Rs. 5 per mensem as entered by the Commissioner was passed.

The remaining appointments were agreed to as entered by the Commissioner.

Meat Carriage.—It was agreed that the pay of the meat-van drivers be passed at Rs. 11 per mensem as entered by the Commissioner.

The other appointments as entered by the Commissioner were agreed to, and the schedule was passed as follows :—

MARKETS AND SLAUGHTER HOUSES.

STATEMENT No. 11.

Designations.	New Schedule under Section 79. No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	Remarks.
Superintendence & Inspection.		Rs. a.	Rs a.	Rs. a.	Rs. a.	A Allowance for weights and measures.
Superintendent	1	*a* 600 0	A 50 0	650 0		*a* Rising from Rs. 400 to Rs. 600 by annual increments of Rs. 25 including conveyance allowance.
Meat Inspector	1	120 0	C 30 0	150 0		*b* Existing incumbents to continue to draw consolidated pay, including conveyance allowance.
Sub-Inspector	1	65 0	C *b* 10 0	75 0		*c* Rising from Rs. 60 to Rs. 70 by annual increments of Rs. 5; a personal allowance of Rs 10 allowed to the present incumbent for increased work.
Do.	1	65 0	C *b* 10 0	75 0		*d* Necessary for increased work.
Do	1	*c* 70 0	C 20 0 Pl. 10 0	100 0		*e* Increase of Rs. 75 per mensem :—Rs. 30 personal and conveyance allowances to a Sub-Inspector (*c*) and Rs. 45 for an additional Sub-Inspector (*d*).
Do	1	45 0	C *b* 5 0	50 0		*f* Rising from Rs. 100 to Rs. 150 by annual increments of Rs. 10.
Do.	1	*d* 45 0	C 5 0	45 0		
Sub-Inspectors at Rs. 20 each	3	60 0	...	60 0		
	10	1,065 0	140 0	*e* 1,205 0	14,463 0	
Office Establishment.						
Head Clerk and Accountant	1	*f* 150 0		150 0		
Fee Clerk	1	*g* 55 0		55 0		
Stamper	1	40 0		40 0		
Assistant Stamper	1	30 0		30 0		
Adjuster	1	30 0		30 0		
Clerks at Rs. 30 each	2	60 0		60 0		
Clerk	1	*g* 35 0		35 0		*g* Slight increases allowed for long service.
Clerks at Rs. 25 each	2	50 0		50 0		
Clerk	1	20 0		20 0		
	11	470 0		*h* 470 0	5,640 0	*h* Increase of Rs. 10 (*g*).
Peons.						
Havildar	1	12 0		12 0		
Peons at Rs. 12 each	4	48 0		48 0		
Do. „ „ 10 „	28	280 0		280 0		
Do. „ „ 9 „	3	27 0		27 0		
Police Ramosis at Rs. 11½ each	7	*i* 78 12		78 12		*i* Increase of Rs 1-12-0 on account of higher rate charged for Police Ramosis.
	43	445 12		*j* 445 12	5,349 0	*j* Increase of Rs. 1-12-0 (*i*).
Carried over ...	64	1,980 12	140 0	2,120 12	*25,449 0	* Increase of Rs 86-12 per mensem or Rs 1,041 per annum, *vide* page 745 (*s*).

MARKETS AND SLAUGHTER HOUSES—*concluded.*

STATEMENT No. 11—*concluded.*

Designations.	New Schedule under Section 79. No. of persons.	Pay.	Allowance.	Total monthly amount.	Total per annum.	Remarks.
		Rs. a.	Rs. a.	Rs. a.	Rs. a.	
Brought forward...	64	1,980 12	140 0	2,120 12	25,449 0	
Bandora Slaughter Houses.						
Assistant Superintendent	1	*k* 250 0		250 0		*k* Rising from Rs. 170 to Rs. 250 by annual increments of Rs. 20.
Cattle Inspector	1	*l* 120 0		120 0		*l* Do. „ 100 „ 120 „ 4.
Sub-Inspector	1	50 0		50 0		
Do.	1	*m* 25 0		25 0		*m* Necessary for increased work.
Do.	1	20 0		20 0		
Do.	1	*n* 20 0		20 0		*n* Slight increase allowed for increased work.
Clerk	1	25 0		25 0		
Do.	1	20 0		20 0		
Peons at Rs. 12 each	*o* 5	60 0		60 0		*o* An extra peon is necessary for increased work.
	13	590 0		*p* 590 0	7,080 0	*p* Increase of Rs. 42 :—Rs. 25 for a new Sub-Inspector (*m*) ; Rs. 12 for a new peon (*o*) ; and Rs. 5 increase allowed to a Sub-Inspector (*n*).
Private Markets.						*q* Rising from Rs. 100 to Rs. 150 by annual increments of Rs. 10.
Inspector	1	*q* 150 0	C 30 0	180 0		
Peons at Rs. 10 each	7	70 0		70 0		
	8	220 0	30 0	250 0	3,000 0	
	85	2,790 12	170 0	*r* 2,960 12	35,539 0	*r* Increase of Rs. 128-12 per mensem or Rs. 1,545 per annum—
Labour.						
Markets & Slaughter Houses.						
Labourers at Rs. 11 each...	83	913 0		913 0		Under Superintendence and Inspection... ... Rs. 75 0 (*e*)
Halalkhors „ 11½ „	2	23 0		23 0		„ Office Establishment „ 10 0 (*h*)
Lamp Lighter	1	11 0		11 0		„ Peons ... ... „ 1 12 (*i*)
Do.	1	10 0		10 0		86 12
Gardener	1	15 0		15 0		„ Bandora Slaughter Houses ... ... „ 42 0 (*p*)
	88	972 0		972 0	11,664 0	Rs. 128-12×12=1,545

Meat Carriage.							
Farrier	1	22 0		22 0			
Meat-van drivers at Rs. 11 each ...	27	*s* 297 0		297 0			
Woman	1	6 0		6 0			
	29	325 0		*t* 325 0	3,900	0	
Lighting the Arthur Crawford Markets and the Municipal Offices with electricity and working the hydraulic lift service in the Municipal Office.							
Drivers at Rs. 45 each	2	90 0		90 0			
Fitter	1	35 0		35 0			
Electric light attendant	1	45 0		45 0			
Do. assistant	1	20 0		20 0			
Fireman	1	18 0		18 0			
Do.	1	15 0		15 0			
Coalman	1	12 0		12 0			
Coolies at Rs. 12 each	2	24 0		24 0			
Allowance to Workshop foreman ...	...	25 0		25 0			
	10	284 0		284 0	3,408	0	
Total ...	212	4,371 12	170 0	*u* 4,541 12	54,501	0	

s Increase allowed for considerably heavy work during unusual hours.

t Increase of Rs. 54 (*s*).

u Increase of Rs. 182-12 per mensem or Rs. 2,193 per annum:—

Under Establishment Rs. 128-12 (*r*).
„ Meat Carriage „ 54-0 (*t*).

Rs. 182-12 ×12=2,193

Joint Schools Committee's Establishment.

The schedule of this department, as entered by the Commissioner, is as follows :—

Designations.	Proposed by the Joint Schools Committee.					Proposed by the Commissioner.				
	No. of persons.	Pay.	Allowance.	Total per month.	Total per annum.	No. of persons.	Pay.	Allowance.	Total per month.	Total per annum.
		Rs	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
Secretary	1	500	C 30	530		1	*a* 350	C 50	400	
Clerk	1	55		55		1	*b* 50		50	
Do.	1	55		55		1	*c* 45		45	
Do.	1	40		40		1	*d* 40		40	
Pay Clerk	1	35		35		1	*e* 35		35	
Peon	1	12		12		1	*f* 12		12	
Do.	1	12		12		1	*f* 11		11	
Do.	1	10		10		1	*g* 10		10	
	8	719	30	749	* 8,988	8	553	50	*h* 603	*h* 7,236

a Rising from Rs. 200 to Rs. 350 by annual increments of Rs. 25. Increase allowed for increased work and approved service.

b Do. „ 35 „ 50 do. Rs. 5
c Do. „ 30 „ 45 do. „ 5 } Increases allowed for increased work.
d Do. „ 25 „ 40 do. „ 5
e Do. „ 20 „ 35 do. „ 5 Required for increased work.

f The peons have been graded from Rs. 8 to Rs. 12. The pay of the higher grades is fixed at Rs. 10, 11 and 12 for superior class of men and not for promoting the inferior class obtainable on the lower grades of Rs. 8 and 9.

g Required for increased work.

h Increase of Rs. 203 per mensem or Rs. 2,436 per annum : Rs. 120 increase to Secretary (*a*) ; Rs. 35 increase to clerks (*b*, *c*, *d*) ; Rs. 35 a new clerk (*e*) ; Rs. 3 increase to peons (*f*) ; and Rs. 10 for a new peon (*g*).

* Having regard to the salaries fixed for employés in the different Municipal Departments, I think it would be well if the salaries proposed by me were substituted for those recommended by the Schools Committee without any fixed minima and without properly considered and settled increments for rising to the maxima salaries. In fact the first schedule only provided for maxima salaries to which exception was taken by the Corporation, and I have been requested to submit a new schedule with the maxima and minima fixed on a sliding scale of annual or other increments.

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by Professor O. V. Muller—

"That the recommendations of the Joint Schools Committee be adopted and that the pay of the Secretary be entered at the minimum salary of Rs. 250 per mensem rising to the maximum of Rs. 500 per mensem by annual increments of Rs. 25 per mensem with conveyance allowance of Rs. 30 per mensem."

Amendment moved by A. G. Viegas, Esq., seconded by Ibrahim Rahimtoola, Esq.—

That the pay of the appointment of the Secretary be passed as entered by the Commissioner, *viz.*, at the minimum salary of Rs. 200 per mensem rising to the maximum of Rs. 350 per mensem by annual increments of Rs. 25 per mensem with conveyance allowance of Rs. 50 per mensem.

On a division, there were 5 votes for the amendment and 5 for the original motion.

The Chairman voted in favour of the original motion, and it was *carried.*

On the motion of the Hon'ble Mr. Abdalla M. Dharamsi, seconded by Professor O. V. Muller, it was agreed that the remaining appointments be entered in this schedule at the maximum rates proposed by the Joint Schools Committee and the minimum and increments as proposed by the Commissioner.

The Committee then adjourned.

BOMBAY, 2*nd December* 1896.

At the meeting of the Standing Committee held this day, there were present—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman.
THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM, Esq., C.I.E.; H. G. GELL, Esq.; HARKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; S. REBSCH, Esq., ASSOC. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L. M. & S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; the ASSESSOR AND COLLECTOR OF MUNICIPAL RATES AND TAXES; and the SECRETARY.

The minutes of the meeting held on the 17th and 18th ultimo were signed.

The seal of the Corporation was affixed to deeds of contract (1) with Mr. Pallonji Edalji for the construction of the street portions of house drainage connections in the Colaba Sewerage District and (2) with Messrs. N. Shamsudin Mahomed & Co. for the supply of six punkhas for the Council Hall.

The seal of the Corporation was affixed to 124 attested duplicates of the Water Works and Drainage Loan Debentures, Nos. 1264, 1276 to 1293, 1308 to 1320, 1325 to 1357, 1445 to 1454, 1462 to 1471, 1520 to 1523, 1544 to 1549, 1645, 1646, 2115 to 2117, 2202, 2203, and 2284 to 2305, of Rs. 500 each.

No. 9069. *Resolved* : "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 17664, dated this day."

No. 9070. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 17123, dated 26th ultimo, sanction be given to the acceptance of the offer from Mr. Jevaji Saloobhoy of Rs. 1,000 for the building materials of house No. 3, DeLima Street, Mazagon, recently purchased, under the Land Acquisition Act, from Mrs. Roza Vaz Martyn for part of site of the new Wari Bunder Road."

Considered letter to the Secretary, No. 17153, dated 27th ultimo, from the Commissioner as under :—

SIR,—I have the honour to state that the contract period for the completion of the Fire Brigade station and quarters at Sankli Tank expired on the 31st October last. The work not having been finished within that period, the Contractor applied for an extension up to the end of November, and I have granted it as the Executive Engineer reported that the progress of the work had been seriously retarded by the heavy rains and the Contractor had to do extra work to the extent of Rs. 1,581 in connection with the water fittings and drainage arrangements. The Contractor had also much difficulty with the foundations as they had to be taken much deeper in certain places than provided for in the contract. The Executive Engineer further states that the buildings will not be fit for occupation until the end of December, as it will take at least a month after completion for the buildings to dry sufficiently to admit of occupation and that the health of the occupants would suffer if they are occupied before they are sufficiently dry. Under the circumstance the Nesbit Road premises hired from Mr. Dhunjibhoy M. Jeejibhoy for the Fire Brigade and the Grant

House occupied by Mr. Nicholls cannot be vacated till the end of December next, and the arrangement under which the rent allowance of Rs. 100 per mensem is paid to Mr. Hewett, Assistant Engineer, Mechanical Branch, in lieu of the use of the Grant House, will have to be continued. The Executive Engineer reports that the Grant House has not been whitewashed or painted for a long time, and this will have to be done before Mr. Hewett occupies it. The work will be executed in about a fortnight after the Chief of the Fire Brigade vacates the building, and it will take about a week more for the paint, &c., to dry. Mr. Hewett will not therefore be able to occupy the building until the end of January 1897. It will therefore be necessary to allow him house-rent for three additional months, viz., November and December 1896 and January 1897, at the rate of Rs. 100 per month, and I request the sanction of the Standing Committee and the Corporation to meet the charge out of Surplus Cash Balance.—I have, &c.

P. C. H. SNOW, Commissioner.

No. 9071.

Resolved: "That letter to the Secretary, No. 17153, dated 27th ultimo, from the Commissioner, be forwarded to the Corporation with reference to their Resolution No. 2269, dated 11th June 1896, and with the recommendation that, as the period for the completion of the Fire Brigade station and quarters at Sankli Tank has been extended up to the end of November 1896, sanction be given to the payment of Rs. 300 from surplus cash balance to provide for three months' house-rent to Mr. B. Hewett, Assistant Engineer, Mechanical Branch, as the Nesbit Road premises temporarily hired for the Brigade and Grant House temporarily occupied by Mr. Nicholls, the Chief of the Fire Brigade, cannot be vacated till 31st instant and as Grant House will not be fit for occupation until the end of January 1897."

Considered letter to the Secretary, No. 17430, dated 28th ultimo, from the Commissioner as under:—

SIR,—I have the honour to state that the Executive Health Officer reports that, on account of the prevalence of small-pox, cholera, and bubonic plague in succession in the City, the grant for the Infectious Diseases Hospital as per statement attached has been exceeded by Rs. 346-0-3 up to the 31st October 1896. 2—As it is impossible to anticipate the duration of the bubonic plague now prevalent, the Health Officer is not in a position to give any exact figures as to the expenditure that may be incurred during the remaining four months of the current financial year. 3—The Medical Officer in charge of the Infectious Diseases Hospital however estimates that, if the disease continues as at present, an additional grant of Rs. 6,000 will be necessary at the rate of Rs. 1,500 per month.

4—Under the circumstances I request the sanction of the Standing Committee and the Corporation to meet this expenditure of Rs. 6,000 from the Surplus Cash Balance.

	Rs.	a.	p.
Budget Grant for 1896-97	6,000	0	0
Add—The additional grant sanctioned by Corporation as per Resolution No. 202 of 9th April 1896 on account of last year's liabilities	1,500	0	0
Add—Transfer sanctioned by the Corporation in their Resolution No. 6741 of 5th October 1896	3,500	0	0
Total...Rs.	11,000	0	0
Deduct—Expenditure incurred (bills already paid) from March to October 1896 ...	10,148	0	3
Balance available...Rs.	851	15	9
Bills on bond for October last	1,198	0	0
Excess over the grant...Rs.	346	0	3

I have, &c., P. C. H. SNOW, Commissioner.

No. 9072. *Resolved* : "That letter to the Secretary, No. 17430, dated 28th ultimo, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 6,000 from surplus cash balance to meet the estimated additional expenditure on the Hospital for Infectious Diseases for the remainder of the current financial year consequent on the prevalence of the bubonic plague."

No. 9072-A. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 16946, dated 25th ultimo, sanction be given to the payment to the Foreman Carpenter, Municipal Workshops, of Rs. 25 as allowance for working overtime in connection with house-connection fittings of the plague-affected houses in Mandvi, the charge to be debited to the special grant sanctioned by the Corporation in their Resolution No. 6736, dated 5th October 1896, for special measures for the suppression of the bubonic plague."

No. 9073. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 16789, dated 23rd ultimo, and under the terms of Rule 15 (*c*) of the Pension Regulations, sanction be given to the payment of a monthly pension of Rs. 5 to Govind Pitaji,

late peon, Assessment and Collection Department, from 1st October 1896, the amount of pension for the current year being debited to the grant for pensions and gratuities for 1896-97.

"That, under the terms of Rule 18 of the said Regulations, the Standing Committee hereby condone the breaks as under in Govind Pitaji's service (which periods cannot be verified in the offices either of the Chief Accountant or of the Assessor), so as to permit of those periods being allowed to count for service by the pensioner :—

	Years.	Months.	Days.
December 1865	0	1	0
January, February, April, June, September, and December 1866	0	6	0
From January 1867 to 31st December 1867.	1	0	0
From December 1869 to 31st December 1871	2	1	0
Total ...	3	8	0"

Resolved : "That the following be *recorded* :—Memo-
No. 9074. randum to the Secretary, No. 17324, dated 27th November 1896, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484, dated 3rd October 1888, the transfers to the Municipal General Fund Pass Book on the 17th November 1896 (*a*) from the 44 lakhs Sanitary Works Loan Deposit Account, Rs. 6,046-5-1; (*b*) from the 12 lakhs Drainage and Water Works Loan Deposit Account, Rs. 3,583 ; and (*c*) from the Surplus Cash Deposit Account, Rs. 2,752-12-0."*

Resolved : "That, as applied for by the Commissioner in
No. 9075. his letter to the Secretary, No. 17532, dated 30th ultimo, sanction be given to the acceptance of the tender of Messrs. H. Cassum & Co., the lowest of the

* The Chief Accountant reports to the Commissioner that the balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under :—

		Rs.	a.	p.
(*a*)	In 3½ per cent. Government Paper for Rs. 2,52,000 =	2,46,638	4	11
(*b*)	In 3½ per cent. Government Paper for Rs. 2,05,000 =	2,04,231	4	0
(*c*)	In 3½ per cent. Government Paper for Rs. 16,37,000 =	16,37,000	0	0
	In 5 per cent. Municipal Debentures for Rs. 1,57,500 =	1,63,089	1	0
		18,00,089	1	0

six tenders received, for the supply of clothing during the ensuing year at the following rates :—

Rs.	39	8	0	For Havildar's	Clothing 1 set.
„	19	10	0	„ Peons'	do. 2 sets.
„	39	8	0	„ Janitors'	do. 2 „
„	20	0	0	„ Night-duty Naiks'	do.
„	20	0	0	„ Mukadum of Hamals'	do.
„	5	0	0	„ Night-duty Peons'	do.
„	4	0	0	„ Hamal's	do.

the cost to be debited to the budget grants of the respective offices in which the havildars, peons, and others as above are employed."

Read the following :—

To THE MUNICIPAL COMMISSIONER.

SIR,—I have the honour to observe that, owing to pressure of work, I have only just been able to read Mr. Acworth's interesting History of the Drainage and Sewerage of Bombay. From some remarks you made to me a few days ago I gathered that you considered it was implied by Mr. Acworth that I had not rendered him the assistance which he required in the collection of papers for the purposes of the history. Your impression is, I presume, founded upon the end of para. 36, page 84, and para. 84 of the book and on para. 40 in the lower part of page 99, coupled with para. 41, page 101, and though Mr. Acworth probably never intended his remarks to produce such an impression, they may have that effect as well upon others as upon yourself. The following is a copy of Mr. Acworth's memorandum upon the subject :—

"I have asked Mr. Smith and my Head Clerk kindly to collect materials for this report (a book) which I will take home, and there is just a chance I may undertake the work there (a very small chance). Please be careful as to materials. If *anything* of value be omitted, I shall be checked at once. Mr. James' Department will have to supply most of them. Be careful to collect data as to (*a*) old outfalls ; (*b*) first use at engines at Love Grove ; (*c*) 2nd set of engines ; (*d*) present engines. In fact, I want *everything* including a map and a copy (small) of the old map of 1672)." As soon as this memorandum was delivered to me, I set about collecting all that I thought could be useful to Mr. Acworth in writing his book. Mr. James having taken over my duties as Drainage Engineer, most of the documents were in his custody, but my Head Clerk, who was conversant with the progress of the Drainage Works and had long been with me in the Drainage Department, spent days in selecting, under my directions, what thought should be obtained from the Drainage Engineer's records. I looked over these and added pamphlets from my own book-cases and, as may be seen from the list kept of them, they formed a large compilation. The whole was taken to Mr. Acworth and handed over to him by Mr. James. All this took place just before Mr. Acworth went on three months' privilege leave in August 1894. "My report on the drainage of the east and north-

east of the Island, which was sent on (to the Corporation) with a long and careful summary by" Mr. Acworth (see page 99 of the book), was not completed till 12th January 1895, and I do not suppose Mr. Acworth, after having received the general compilation which I had made, expected me to send him afterwards such recent documents which were in his own office ready to his own hand. At the bottom of page 83 of the history, remarks are made as to the waste of power in dropping sewage into a gravitation system after having raised it to a level from which it could be discharged straight into the sea. Mr. Acworth rightly supposes that Love Grove is so far from Colaba that the cost of the extra lifting power there is less than the cost of an iron delivery main all the way, but he evidently does not appreciate the excessive cost which would be involved in providing sufficient power *at Colaba* to drive the sewage against friction through the iron delivery mains if laid all the way to Love Grove, a distance of about six miles. That forcing through a long length of iron main is uneconomical may be gathered from the fact that in the Shone system as arranged by Mr. Ault for the comparatively small district of Colaba and as carried out there, Ejector Station No 5 raises the sewage only so far and so high as to admit of its gravitating to Ejector Station No. 4, and Ejector Station No. 4 similarly raises the sewage only sufficiently to allow of its gravitating to Ejector Station No. 3. The principle of forcing the sewage of other Sectional Districts to Love Grove has naturally engaged my attention, but I have found it would be uneconomical to do so. It may be taken as a general axiom in Bombay that the sooner sewage in a sealed iron main can be discharged into a sewer gravitating to the Pumping Station at Love Grove, no greater economy to be obtained. The plan in the pocket at the end of Mr. Acworth's Book is a copy of one I prepared in January 1895 to show Mr. Acworth the areas and boundaries of the several sewerage districts which I had determined from my own surveys and with which, as it has hung in your office ever since you took up the duties of Municipal Commissioner, you must be familiar. I have a duplicate in my own office which was borrowed by Mr. James, and I should have objected to the copy bearing his signature and the countersignature of Mr. Murzban (the latter probably affixed inadvertently during the pressure of work) but that the copy is an imperfect one and does not answer the purpose for which Mr. Acworth intended it. It is imperfect inasmuch as Kamatipura is shown as only a partially-connected district and Colaba is shown merely as sewered with pipe sewers instead of as one of the Sectional Districts, and it does not show (to quote Mr. Acworth's words at page 100 of the History) "What remains to be done * * * * * (which) may be said to be principally the sewerage of the district in which local lifting of sewage is required," inasmuch as the following sewerage districts are not delineated :—

Gravitation District.

(*a*) Fergusson Road and Chinchpokli District, and (*b*) old Race Course District.

Sectional Districts.

(*a*) Mazagon District; (*b*) Elphinstone Reclamation District; (*c*) Malabar Hill District; (*d*) Fergusson Road and Chinchpokli District; (*e*) Parel District; and (*f*) Old Race Course District.

I shall be much obliged if you will forward this letter to the Corporation to prevent misapprehensions occurring in the minds of those for whom the history has been specially written.—I have, &c., JAMES W. SMITH, Special Drainage Engineer.

No. 17361 OF 27TH NOVEMBER 1896.

Forwarded, with compliments, to the Municipal Secretary for the information of the Standing Committee and the Corporation.

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

"That the following be passed on to the Corporation :—

No. 9076. Memorandum to the Secretary, No. 17361, dated 27th November 1896, from the Commissioner, forwarding, for information of the Committee and the Corporation, letter to himself from Mr. James W. Smith, Special Drainage Engineer, now Acting Executive Engineer, making certain explanations with reference to the data supplied to Mr. H. A. Acworth, C.I.E., in connection with the preparation of his history of the drainage and sewerage of Bombay."

On a division, there were 6 votes *for* and 5 votes *against* the motion, which was *carried*.

Resolved : "That the following be referred to the Commissioner in continuation of the Standing

No. 9077. Committee's Resolution No. 7576, dated 27th October last :—Letter to the Chairman, dated 28th November 1896, from Mr. Munshi M. E. Nag asking for a reply to his letter, dated 26th October 1896, regarding the occupancy of roads by Mahomedans on the occasion of religious ceremonies."

Resolved : "That the following be *recorded*:—Memo-

No. 9078. randum to the Secretary, No. 17054, dated 25th November 1896, from the Commissioner, forwarding statement as under of houses or portions of houses which fell during the month of October 1896."

Statement of Houses or Portions of Houses which fell during the month of October 1896.

No.	Ward.	Street No.	Locality.	Names of Owners.	Description of Building.	Age of Building or Date of Erection (if known).	Date of Fall.	Cause of Fall.	Part fallen.	Casualties. Persons injured.	Casualties. Persons killed.	Estimated Loss.	Whether or not Action taken by the Municipality.	Whether or not Warning given to the Parties.	REMARKS.
												About Rs.			
1	G	.....	Elphinstone Road.	Mr. Bhimji Vithal Mahajan.	Chawl ...	The building is under construction.	24th Oct. 1896.	Weight of Mangalore tiles heaped upon a portion of the roof and the removal of the supports given to the posts under the roof.	A portion of the roof about 130 feet on the North.	Nil	Nil	200	No	No	
2	G	27	Dharavi Road.	Mr. Peerbhoy Damji.	Tannery ...	About 12 years old.	26th Oct. 1896.	The posts supporting the roof, the trusses, rafters and purlins of the roof being decayed.	South-west portion of the structure with the roof.	Nil	Nil	150	No	Yes	A notice under section 354 of the Municipal Act was served on the owner after the fall of the house.

Resolved : " That the following be *recorded* :—Memorandum to the Secretary, No. 17321, dated 27th November 1896, from the Commissioner, forwarding statement as under showing set-backs of properties sanctioned by the Commissioner under section 298 of the Municipal Act during the month of October 1896."

No. 9079.

Statement showing Set-backs of Properties sanctioned by the Municipal Commissioner under Section 298 *of the Municipal Act during the Month of October* 1896.

Serial No.	Ward.	Property No.	Locality.	Name of the Person called upon to set back the Property.	No. of Square Yards of Land.	Remarks.
1	B	607—609	Dongri Street ...	Mr. Bhaiubhai Jan Mahomed.	7·36	In these cases the rates of compensation to be paid to the several parties have not yet been settled.
2	C	152	Doctor Street ...	„ Tajbhoy Musajee...	0·72	
3	D	.....	Junction of Banum Hall Lane & Girgam Road.	„ Balmukund Govindram.	28·90 61·75	
4	B	229—231	Junction of Samuel Street and Paidhowni Road.	„ Hasumbhoy Visram.	24·22	
5	D	.....	Khetwadi 14th Lane.	„ Haji Haroon Ebrahim.	19·58	

No. 11713 OF 26TH NOVEMBER 1896.

Submitted to the Commissioner for information with reference to his Nos. 10571, dated 6th August 1894, and 12958, dated 24th September 1895.

JAMES W. SMITH,
Acting Executive Engineer.

No. 17321 OF 27TH NOVEMBER 1896.

Forwarded to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

Resolved : " That, in reply to his letter to the Chairman, dated 26th October last, Mr. Goolam Hoossein bin Oomer Saheb Madray be informed that

No. 9080.

the property in question has been acquired under the terms of the Land Acquisition Act, the price for the same being fixed by the Collector of Bombay, with whose decision the Municipality are not authorized to interfere."

Considered letter to the Secretary, No. 17505, dated 30th ultimo, from the Commissioner as under :—

SIR,—I have the honour to report, for the information of the Standing Committee, that in the case of an appeal against the increased assessment filed by the P. & O. Company the services of Mr. Gostling, of Messrs. Gostling and Morris, were employed at the rate of Rs. 30 per hour. The total service rendered by Mr. Gostling amounted to 39¼ hours, for which remuneration at the rate given above comes to Rs. 1,177-8-0, which will be defrayed from the grant for law charges for the current year.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by S. Rebsch, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

No. 9081. "That the Standing Committee approve of the payment of Rs. 1,177-8-0 to Mr. Gostling, of Messrs. Gostling and Morris, for the services rendered by him in the appeal case against the increased assessment of the P. & O. Company's Dockyard property at Mazagon, Mr. Gostling's remuneration being at the rate of Rs. 30 per hour for the time he was engaged for the Municipality in the matter, sanctioned by the Commissioner as per his letter to the Secretary, No. 17505, dated 30th ultimo, to the debit of the grant of law charges for the current year."

Carried.

No. 9082. *Resolved* : "That, in reply to his letter of the 1st instant, Vishnu Dewji be referred to the Standing Committee's resolution No. 6044 of the 9th September last as under :—

"That applicant be informed that, having absented himself without leave, he is no longer in the service of the Municipality, and that Shaik Abdul Shaik Pir Mahomed has been appointed in his place."

No. 9083. *Resolved* : "That the following be *recorded* :—Memorandum No. 16864, dated 24th November 1896, from the Commissioner, forwarding letter to

himself, No. 30959, dated 23rd idem, from the Health Officer as under :—

Sir,—I have the honor to forward the following results of examinations of the Tulsi, Vehar, and Tansa waters for submission to the Standing Committee :—

No. I.

Sample of unfiltered Tulsi water taken from the Hydrant on the 24" main opposite to Malabar Hill Fire Brigade Station on 9th November 1896 at 7-30 a.m.

	Parts per million.
Free Ammonia	·01
Albuminoid Ammonia	·15

No. II.

Sample of filtered Tulsi water taken from the filtered Water Channel of No. 1 Filter at Malabar Hill Reservoir.

Sample taken at 7-30 a.m. on 7th November 1896. Rate of filtration, 793 gallons per square yard per day. Date of last charging, 6 p.m. on 3rd November 1896. Head, 0·70.

	Parts per million.
Free Ammonia	·01
Albuminoid Ammonia	·08

No. III.

Sample of water from Vehar Lake near Waste Weir on 5th November 1896 at 8-30 a.m.

	Parts per million.
Free Ammonia	·01
Albuminoid Ammonia	·11

No. IV.

Sample of Water from Vehar Filter No. 2 working at a head of 6". Rate of filtration, 912 gallons per square yard per day. Sample taken on 5th November 1896 at 3 p. m.

	Parts per million.
Free Ammonia	·015
Albuminoid Ammonia	·09

No. V.

Sample of Tansa Water obtained from Ghatkopar Strained Water Basin on 6th November 1896.

	Parts per million.
Free Ammonia	·02
Albuminoid Ammonia	·11

I have, &c., T. S. WEIR, Health Officer.

The following return was read and *recorded* :—

No. 9084. Return of fires at Bhendy Bazaar (Parel Road) and Duncan Road, forwarded with the Commissioner's memorandum No. 17433, dated 28th November 1896.*

* *See* Appendix C.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 29th November 1896.*

No. 9085. *Resolved* : "That the following be referred to the Commissioner for favour of remarks :—Petition to the Chairman, dated this day, from Mr. Framji Hormusji Thuthy and other residents of Old Modikhana, Fort, complaining of the prevalence of bubonic fever in that locality, of the opening of manholes of the drain in Frere Road, and of other matters, and asking that 'the Health Officer may be called upon to take measures for completely eradicating the plague in applicants' locality.'"

No. 9086. *Resolved* : "That the following be forwarded to the Commissioner in continuation of the Committee's resolution No. 8773, dated 25th ultimo :—Further letter, dated 1st instant, from Messrs. Hiralal Mulla and Mulla, on behalf of Mr. Waljee Mathuradas, regarding the taking up of land from their client's property fronting Samuel Street on the east and DeSouza Street on the west for the improvement of those thoroughfares."

No. 9087. *Resolved* : "That, with reference to the Commissioner's letter to the Secretary, No. 17544, dated 30th ultimo, the Standing Committee approve, under the terms of section 381 of the Municipal Act, of notice in writing being served on Mr. Kashinath Vithoba requiring him to fill in with sweet earth the low-lying ground at his premises Nos. 164—182, Supari Bag Road, to the level of the road thereat, as the Health Officer reports that the ground in question is generally under water even in the dry season and that several complaints have been received from the employés of the G. I. P. Railway Company whose residences are adjacent."

Read letter to the Secretary, No. 17621, dated this day, from the Commissioner as under :—

SIR,—In reference to the Corporation resolution No. 6736 of the 5th October last, sanctioning a grant of Rupees one lakh to defray the cost of special measures adopted for the suppression of the

* *See* Appendix **B**.

bubonic plague, I have the honour to append a statement of charges incurred and to be incurred by the different departments:—

	Rs.	a.	p.
Health Department.			
Charges incurred up to the end of October 1896 ...	34,514	9	11
Charges incurred and estimated to be incurred during November 1896	20,034	12	0
Rupees ...	54,549	5	11
Drainage Department.			
Charges incurred up to 31st October 1896	49,819 12 8		
Further estimated expenditure up to the close of the work	12,000 0 0		
Construction of 362 manholes ...	32,652 0 0		
Cleaning 27,025 running feet of sewers	9,156 0 0		
	1,03,627	12	8
Fire Brigade Department.			
Charges incurred and estimated to be incurred up to the end of November 1896	5,290	8	6
Market Department.			
Charges for disinfectants, &c.	1,000	0	0
Water Works Department.			
Charges incurred up to the end of October 1896 ...	230	1	0
Municipal Commissioner's Office.			
Charges incurred...	1,539	3	1
Total ...	1,66,236	15	2

2—The Health Officer reports that the present efforts cannot be relaxed and anticipates a monthly expenditure of Rs. 20,000 including the expenditure to be incurred by other departments. A round sum of, say, Rs. 25,000 per month will have to be provided for December 1896 and January and February 1897. Thus the total expenditure up to the end of the current financial year will amount to about Rs. 2½ lakhs in round figures. 3—I may point out that, while submitting the Budget for 1897-98, I have provided a further sum of Rs. 1,00,000 (one lakh) for expenses in connection with the bubonic plague between the 1st November 1896 and the end of the current year, but, as it will not be sufficient to meet extra expenditure, it will have to be enhanced by Rs. 50,000. 4—Under these circumstances I request the sanction of the Standing Committee and the Corporation to an additional grant of Rs. 1,50,000.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by S. Rebsch, Esq., seconded by Harkisondas Nurrotamdas, Esq.—

No. 9088. "That letter from the Commissioner, No. 17621, dated this day, to the Secretary be returned to the Commissioner with the request that he will favour the Standing Committee with a statement showing separately the charges incurred for the permanent improvement of the drains, &c., of the city, and (2) those which have been or will have to be met for purely temporary measures adopted for stamping out the bubonic plague."

Carried.

No. 9089. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 17606, dated 1st instant, from the Commissioner as under :—

SIR,—I have the honour to state that the Executive Engineer reports that some of the stalls under the terrace in the rear part of the new school and market at Bhuleshwar being close to an adjoining structure will not be properly lighted if the flooring of the terrace be made according to the sanctioned design of stone metal and mortar concrete finished with Portland cement and niru. The whole of the terrace is intended to serve as a play-ground for boys, and, if an ordinary skylight were provided over a portion of the terrace, it would deprive the boys of part of their play-ground. With a view to obviate this the Executive Engineer proposes to provide two glazed pavement lights over the stalls which would otherwise be in comparative darkness. Quotations were therefore invited from seven firms, and the offer of Messrs. George Service & Co. is the lowest, *viz.*, at Rs. 1,000 for providing and fixing each light, or Rs. 2,000 in all. I have approved of the Executive Engineer's proposal and accepted the offer of Messrs. George Service & Co. for providing and fixing the lights.

The amount will be met from the contingency provision for the work.—I have, &c.,

P. C. H. SNOW, Commissioner."

No. 9090. *Resolved* : "That the following be *recorded* :—Letter to the Commissioner, No. 3683, dated this day, from the Chief Accountant as under :—

SIR,—With reference to the Standing Committee's resolution No. 8778, dated the 25th ultimo, I have the honour to report for the information of that body that against the sum of Rupees five lakhs sanctioned to be invested in 3½ per cent. Government paper for 4¾ lakhs have been purchased at the rates mentioned in the margin and that Rupees seven lakhs have been lodged with the following

Rs. 4,00,000 at 100⅜ per cent.
" 75,000 at 100 7/16 "
Rs. 4,75,000

Banks already approved by the Corporation—5 lakhs in fixed and 2 lakhs in current account deposits on the terms mentioned below :—

Fixed deposits for 2 months at 5 per cent. interest per annum from 1st December 1896.

		Rs.	Rs.
1.	The National Bank of India... ...	2,00,000	
2.	The Chartered Bank of India, Australia, and China	1,00,000	
3.	The Hongkong and Shanghai Banking Corporation	1,00,000	
4.	The Comptoir National d'Escompte de Paris	1,00,000	
			5,00,000
	Current account deposits from 1st December 1896 at 2 per cent. interest per annum on daily balances—		
1.	The Hongkong and Shanghai Banking Corporation	1,00,000	
2.	The Comptoir National d'Escompte de Paris	1,00,000	
			2,00,000
	Total Rs. ...		7,00,000

I have, &c.,
SORABJI NAVAROJI COOPER,
Chief Accountant.

No. 17665 of 1896-97.

2nd December 1896.

Forwarded to the Standing Committee.

P. C. H. SNOW, Commissioner."

No. 9031. The consideration of the schedule of appointments framed by the Commissioner, under section 79 of the Municipal Act, was resumed.

Considered again letter to the Commissioner, No. 21186, dated 11th ultimo, from the Assessor and Collector, applying for an increased staff.

Read letter to the Commissioner, No. 21805, dated 18th ultimo, from the Assessor and Collector, as under :—

SIR,—As requested I have the honour to forward herewith the following details of Wards C and E, which were asked for by the Standing Committee yesterday :—

The total properties in C is 8,593, in E 9,334, of which 2,489 are lands, and these are being covered with buildings, which, I have already pointed out, require much supervision for assessment purposes. You will observe that in 1890-91 in C Ward 19,874 bills

were issued against 17,588 in 1895-96. The reason of this is that in the former year bills were issued without $\frac{1}{5}$th draw-back having been deducted. A large number had to be recalled and re-issued. Hence the difference in numbers between the two years. I wish to point out that in draw-back cases each case requires careful inspection by the Ward Staff.—I have, &c.,

R. P. BRUNTON,
Assessor and Collector.

No. 16421 OF 18TH NOVEMBER 1896.

Forwarded to the Standing Committee.

P. C. H. SNOW, Commissioner.

Details of C and E Wards.

	C Ward.									E Ward.								
	Buildings.	Lands.	Bills.	Notices.	Warrants.	Vacancies.	$\frac{1}{5}$th Draw-back.	Complaints.		Buildings.	Lands.	Bills.	Notices.	Warrants.	Vacancies.	$\frac{1}{5}$th Draw-back.	Complaints.
1890-91..	7,987	389	*19,874*	5,622	1,168	323	1,215	508	1890-91..	6,534	2,503	14,200	1,075	370	472	1,262	393
1895-96..	8,144	449	17,588	4,637	638	297	3,236	768	1895-96..	*6,845*	*2,489*	14,476	2,093	440	276	3,112	863

I anticipate that the small increase of staff asked for in E Ward will increase the revenue from that Ward.

R. P. BRUNTON,
Assessor and Collector.

BOMBAY, 18*th November* 1896.

Proposed by Fazulbhoy Visram, Esq., C.I.E., seconded by Professor O. V. Muller—

No. 9092. "That the appointment of a Deputy Superintendent be entered on a salary of Rs. 110 per mensem and Rs. 15 conveyance allowance; and that the appointments of 2 additional ward clerks be also entered on Rs. 30 each and Rs. 5 each conveyance allowance."

On a division, the motion was *carried* by 7 votes *against* 1 vote.

The consideration of the Commissioner's Budget estimates for 1897-98 was proceeded with.

The Commissioner's introductory remarks to the estimates were as follows :—

Opening Balance.

The opening balance is estimated at Rs. 20,75,000 after providing for all grants sanctioned and likely to be sanctioned for the year 1896-97. The details are as under :—

		Rs.
Estimated closing balance at page 5 of Budget for 1896-97.		19,22,752
Actual opening balance in excess of the estimated balance on 1st April 1896 (see pages 90 to 93 of the Administration Report for 1895-96) exclusive of value of reserve stock, Rs. 8,76,659-9-8		4,25,610
Revenue for 1896-97 better than estimates :—		
Taxes and rates...	Rs. 1,50,000	
Interest and profit on investments	,, 30,000	
		1,80,000
Savings on expenditure grants for 1896-97—		
Debit	,, 43,000	
Other minor grants	,, 17,000	
		60,000
	Rs.	25,88,362
Deduct—Grants from cash balance sanctioned up to 1st November 1896 exclusive of advances for loan works stock, &c.	Rs. 2,65,783	
Add—Reserved for probable extra grants to end of the current financial year including repairs to Tansa pipe line embankment, Police charges and bubonic plague sanitary precautions ...	,, 2,47,579	
		5,13,362
Opening balance for 1897-98, including the one lakh required by law		20,75,000
This balance of Rs. 20,75,000 is proposed to be utilized as follows :—		
Reserve balance as required by the Municipal Act ...		1,00,000
To keep invested as surplus balance		19,75,000
	Rs. ...	20,75,000

Revenue for the Year.

General Tax.—An increase of Rs. 31,060 is anticipated from increased and new assessments on buildings in the city owned by ordinary rate-payers.

Similarly an increase of Rs. 1,940 is estimated under the ½ per cent. Fire Tax.

The relative proportions contributed by Government, the Port Trust and ordinary tax-payers in respect of the

General Tax and the additional Fire Tax for the ensuing and current years are as follows :—

	1896-97.	1897-98.
	Rs.	Rs.
GENERAL TAX.		
Ordinary Rate-payers	15,60,606	15,91,666
Government	92,587	92,587
Port Trust	1,43,512	1,43,512
	17,96,705	18,27,765
FIRE TAX.		
Ordinary Rate-payers	97,538	99,478
Government	5,787	5,787
Port Trust	8,970	8,970
	1,12,295	1,14,235
	19,09,000	19,42,000

The increase of Rs. 14,500 under Wheel Tax and Tolls is estimated as principally derived from private Conveyances and Toll Fees.

The increased yield of Rs. 13,000 from Town Duties is based on the actuals of preceding years.

An increase of Rs. 550 is anticipated under Licenses, (*b*) Streets and Buildings and (*c*) Land Conveyance, Music, &c. The Collector of Land Revenue, Customs and Opium estimates an increase of Rs. 17,750 under the net receipts for Tobacco Duty, allowing Rs. 500 for the purchase of a pair of scales and complete set of weights and Rs. 1,700 for peons' clothing. The increase of Rs. 48,000 under Halalkhor Tax is expected to be derived from increased and new assessments, extension of special service, and the enhanced rate agreed to be paid by mill-owners for the latter service. Owing to increased as well as new assessments and to larger consumption of water through meters, an increase of Rs. 47,000 is anticipated from Water Tax. Including Rs. 16,900 on account of larger estimated interest realizations on the Sinking and Insurance, &c., Funds, and Rs. 20,000, the net premia expected to be

received on the raising of the balance of Rs. 5,75,000 of the 3½ per cent. loan of 15¾ lakhs, the returns from Property and Miscellaneous Revenue are likely to yield Rs. 50,600 more than the estimate of the current year. Thus the total revenue for 1897-98 is estimated as exceeding that of the current year by Rs. 2,24,400.

INCOME.

After a short discussion, the Committee framed the Estimates of Income as proposed by the Commissioner as follows:—

The opening balance entered at Rs. 20,75,000 was passed at Rs. 20,25,000, in order to provide Rs. 50,000 additional for damages on account of special sanitary measures.

General Tax at 8 per cent. (including contributions of Rs. 92,587 from Government and Rs. 1,43,512 from Port Trust) Rs. 18,27,765.

(*The estimate for the current year is Rs.* 17,96,705.)

Additional Tax under Section 140 (*c*) of the Municipal Act III of 1888 for Fire Brigade charges at ½ per cent. including Rs. 8,970, from Port Trust and Rs. 5,787 from Government at Rs. 1,14,235.

(*The estimate for the current year is Rs.* 1,12,295.)

Wheel Tax and Tolls as per Section 180 and Schedule *G** of the Municipal Act including toll of 2 annas, as per Section 190, per vehicle to be levied on vehicles entering the city from Salsette, which are not liable to the tax leviable under Section 180, Rs. 3,74,500

* SCHEDULE—*See Section* 180.

Description of Vehicle or Animals.	Maximum amount of tax per quarter. Rs. a. p.
Each four-wheeled vehicle, drawn or impelled by horses, ponies, mules, donkeys, bullocks, or machinery	5 0 0
Each two-wheeled vehicle, drawn or impelled by horses, ponies, mules, donkeys, bullocks, or machinery	3 0 0
Each vehicle, drawn or impelled otherwise, than by horses, ponies, mules, donkeys, bullocks, or machinery	2 0 0
Each horse, poney, or mule, of a height of 12 hands or upwards	6 0 0
Each horse, pony, or mule, of a height of less than 12 hands	2 0 0
Each bullock or buffalo kept for draft or pack purposes	1 0 0
Each donkey kept for draft or pack purposes or for riding	1 0 0

(*The estimate for the current year is Rs.* 3,60,000.)

Town Duties at the following rates :—

	Rs.	a.	p.
Grain of all sorts, per candy	0	2	0
Flour of all sorts, 75 per cent. of the rate at the time being levied on the grain from which the flour is prepared.			
Wines and spirits, per imperial gallon	0	4	0
Beer, per imperial gallon	0	0	6
Sugar, Molasses and Goor, per cwt	0	8	0
Ghee, per Bombay maund	0	8	0
Timber, excluding Railway sleepers, 2½ per cent. on market value.			
Firewood, per candy	0	1	0

Rs. 9,13,000

(The estimate for the current year is Rs. 9,00,000.)

" LICENSES.

Licenses for dangerous and offensive trades Rs. 60,000

(The estimate for the current year is the same.)

Streets and Buildings (Licenses to Surveyors and Plumbers) .....Rs. 3,400

(The estimate for the current year is Rs. 2,950.)

Land Conveyance, Music Licenses, &c., issued by the Commissioner of Police ... Rs. * 25,600

(The estimate for the current year is Rs. 25,500.)

Receipts from Government under the terms of Bombay Act V of 1878 in lieu of Liquor Licenses ... ... Rs. 1,43,750

(The estimate for the current year is the same.)

Receipts from Government for the Municipal duty on Tobacco under Act IV of 1857. Rs. 2,07,250

(The estimate for the current year is Rs. 1,89,500.)

Halalkhor Tax at 3 per cent. and as charged for special service ... ... Rs. 7,06,000

(The estimate for the current year is Rs. 6,58,000.)

Water Tax at 4 per cent. and at special rates and including charge for water supplied for Municipal purposes ... ... Rs. 14,67,000

(The estimate for the current year is Rs. 14,20,000.)

	Rs.
* Land Conveyance and Licenses	12,873
Music Licenses	10,500
Sundry	2,227
	Rs. 25,600

Market receipts ... ... Rs. 3,88,000
(The estimate for the current year is Rs. 3,83,000.)

Public Gardens... ... ... Rs. 8,000
(The estimate for the current year is Rs. 7,600.)

Tramway Rent ... ... Rs. 48,500
(The estimate for the current year is Rs. 45,800.)

Miscellaneous fines ... ... Rs. 11,000
(The estimate for the current year is the same.)

Miscellaneous receipts ... ... Rs. * 1,30,000
(The estimate for the current year is Rs. 1,25,000.)

Miscellaneous fees ... ... Rs. † 50,000
(The estimate for the current year is Rs. 52,800.)

Miscellaneous savings ... ... Rs. 3,500
(The estimate for the current year is the same.)

Contributions from Municipal servants towards pension, &c., fund ... ... Rs. 20,000
(The estimate for the current year is Rs. 18,000.)

Actual profit on sale of stores to contractors, &c. ... ... Rs. 5,000
(The estimate for the current year is Rs. 3,000.)

	Rs.
* Rent of Dhobiwada and Shops	17,000
„ Chawls	15,000
„ Milch Cattle Stables	16,460
„ Lands, Tanks, &c.	30,000
„ Police and Fire Brigade quarters...	19,000
Sundry Receipts	32,540
Rs.	1,30,000

† *Health Department Fees based on past three years' actuals.*

Removing and skinning dead animals	15,000
Grave digging	3,300
Rs.	18,300

Engineer's Department.

Building Fees (galleries, rewas, scaffolding and weather frames) ...	16,000
Opening roads and footpaths for cleaning drains and laying water pipes	4,800
Occupying public roads	4,500
Sundry Fees	500
Rs.	25,800

Assessment and Collection Department

Notice, Warrant, Battakie, and Sundry Fees ... ... Rs.	5,900
Grand Total ... Rs.	50,000

Sale proceeds of unserviceable tools and plant, &c. ... ... Rs. 5,000

(*The estimate for the current year is the same.*)

Interest and Profit on Investments of Surplus Loan and other balances ... ... Rs. 1,50,000

(*The estimate for the current year is the same.*)

Interest on Sinking and Insurance, &c., Funds Investments ... ... Rs. *1,08,600

(*The estimate for the current year is Rs.* 91,700.)

Net premia on the 2nd instalment of Rs. 5¾ lakhs of the 3½ per cent. 15¾ lakhs loan to be raised in 1897-98... ... ... Rs. 20,000

Opening balance ... ... Rs. 20,75,000

Estimate of income for the year 1896-97 Rs. 67,90,100 and including the opening balance of Rs. 20,75,000 ... ... Rs. 88,65,100

(*The estimate for the current year is Rs.* 85,55,700.)

BOMBAY, *9th December* 1896.

AT the meeting of the Standing Committee held this day, there were—

PRESENT :

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM, Esq., C.I.E.; H. G. GELL, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; S. REBSCH, Esq., ASSOC. M.I.C.E.; ACOACIO G. VIEGAS, Esq., L.M. & S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meeting held on the 25th ultimo were signed.

The seal of the Corporation was affixed to deed of contract with Messrs. Sorabjee Shapurjee & Co. for the supply of canvas hose for Fire Brigade.

	Rs.
* Sinking Funds	75,600
Insurance Fund	1,290
Worn-out Mains Renewal Fund	14,900
Net Premia, &c., Fund	15,580
School Building Fund	1,230
	Rs. 1,08,600

No. 9496. *Resolved*: "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 18217, dated this day."

No. 9497. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 17567, dated 1st instant, sanction be given, under the terms of section 351 (2) of the Municipal Act, to the removal of the following structure built without permission :—

Name of Owner.	Where.
Mr. Bomanji Edaljee Morris	Work at No. 5, Wodehouse Road."

No. 9498. *Resolved*: "That, with reference to letter to the Secretary, No. 17952, dated 5th instant, from the Commissioner, the Standing Committee assent, under the terms of section 348 (*b*) of the Municipal Act, III of 1888, to his disapproving of the application made by Rao Bahadur Dhakjee Kashinathjee for permission to erect a building at Parel near the B. B. & C. I. Railway station, as the ground shown in red scoring on the tracing marked A, dated this day, and filed in supplement to minute books, is required for part of the site of the approach to the Currey Road overbridge."

No. 9499. *Resolved*: "That the following be *recorded* :—Letter to the Secretary, No. 17438, dated 30th ultimo, from the Commissioner, stating that he has sold to Ganoo Tukaram, up to the end of March next, the right of collecting the chikoo crop in the Victoria Gardens for Rs. 26."*

No. 9499-A. *Resolved*: "That the following be *recorded* :—Letter to the Secretary, No. 17486, dated 30th ultimo, from the Commissioner, reporting that, at the request of Mr. Hormusji M. Narielwala, sanction was given to the continuance, up to the end of November 1896, of the lease of the ground purchased from Mr. Narielwala at Lawrence DeLima Street on the terms sanctioned by the Standing Committee in their Resolution No. 7011, dated 14th October 1896, namely, Rs. 75 per month."

No. 9500. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 17543, dated 30th ultimo, sanction be given, under

* The amount realized last year was Rs. 146.

the terms of rule 15 (*e*) of the Pension Regulations, to the payment of Rs. 1,258 as gratuity to Mr. Dewoo Purdesh, late Inspector, Vehar and Tulsi Lakes, the amount to be debited to the budget grant for pension and gratuities for the current year."

No. 9501.

Resolved : " That, with reference to the Commissioner's letter to the Secretary, No. 17604, dated 1st instant, the Standing Committee approve, under the terms of section 517 (1) (*j*) of the Municipal Act, III of 1888, of the filing of suit, under the terms of section 211 of the Act, in the Court of Small Causes against Messrs. Husein Karim Mahomed, Vazir Karim Mahomed, Piru Karim Mahomed and Ahmed Karim Mahomed, for the recovery of Rs. 62-8-0 on account of property taxes for the second half of the current year and notice fee in respect of property, B Ward, No. 309, Street Nos. 23-25, Nagdevi Road."

Considered letter to the Secretary, No. 17845, dated 4th instant, from the Commissioner, as under :—

SIR,—I have the honour to state that the Corporation, under their Resolution No. 619 of 16th April last, sanctioned an advance of Rs. 50,000 for the purchase of stores for Water Works maintenance, new works sales, &c., during the current year. The Water Engineer states that this amount is not sufficient, as the cost of stores, &c., already purchased and the water fittings, meters and hydrants, the tender for which has recently been accepted, exceeds the advance of Rs. 50,000. An additional advance of Rs. 25,000 will therefore be required, and I have to request the sanction of the Standing Committee and the Corporation to the same being paid out of surplus balances. The total advance of Rs. 75,000 will be adjusted as under :—

Against the Water Works materials grant	Rs.	24,500
Against the grant for tools and plant for the issue of meters	,,	4,000
Against departmental works	,,	20,000
Against private works	,,	2,000
Against sale of stores to private parties	,,	5,000
Laying new hydrants in different parts of the City.	,,	19,500
Total Rs.		75,000

I have, &c., P. C. H. SNOW, Commissioner.

No. 9502.

Resolved: " That letter to the Secretary, No. 17845, dated 4th instant, from the Commissioner, be forwarded to the Corporation with reference to their Resolution No. 619 of 16th April last, sanctioning an advance of Rs. 50,000 for the purchase of stores for the

maintenance of Water Works, new works, sales, &c., during the current year, and with the recommendation that sanction be given to the payment of a further advance of Rs. 25,000 for the stores, the total advance of Rs. 75,000 being adjusted approximately as under :—

Against the Water Works materials grant	Rs.	24,500
Against the grant for tools and plant for the issue of meters	„	4,000
Against departmental works	„	20,000
Against private works	„	2,000
Against sale of stores to private parties	„	5,000
Laying new hydrants in different parts of the City	„	19,500
	Rs.	75,000

The consideration of the following was postponed till next week :—Letter to the Chairman, dated 4th December 1896, from Mr. Dhunjeesha A. Commissariat, on the subject of a gallery which, he states, is being erected over the ground purchased by the Municipality from the property of Mr. Cowasjee Shapurjee Mehta in Gunbow Street.

Resolved : " That the following be referred to the Commissioner for favour of remarks :—Petition to the President, dated 3rd instant, from Messrs. Nursingrao Sayaboo and Manaji Ragooji regarding the condition of Kamathipura. "

No. 9503.

Read the following :—

BOMBAY, 16*th October* 1896.

To THE MANAGING COMMITTEE OF THE MUNICIPAL CORPORATION, BOMBAY.

SIRS,—Herewith we beg to submit that the stable of the Municipal Ward situated in the north of the Nal Bazaar Market on the back of Islampoora comes to be in the midst of thickly-populated locality of that district, and the place being enclosed on all sides from the flow of fresh and pure wind, there prevails a very stagnant and stinking smell all throughout the neighbouring houses, the occupants of which have consequently to suffer from want of cleanliness a good deal. They generally become sickly and are swept away by the fatal diseases at times. On the present occasion it is working upon the feelings of the residents so much that, owing to the existence of such a stable, they think the Black Plague staring at them, and some day or the other expect its violent attack upon them. We, therefore, entreat your kind and careful management to remove this source of our ill health from this locality and release us from the continual source of disturbance.—We are, &c.,

MOOSAJEE BHAIJEEBHOY,
CURIMJEE MOOSAJEE (& others).

Letter No. 17306, dated 27th ultimo, from the Commissioner to the Secretary, as under:—

SIR,—In reference to the Standing Committee's Resolution No. 7651, of the 3rd instant, I have the honour to report that the Nall Bazaar stables of the Health Department have been in the present position for more than 30 years, and it is out of question to remove them. They are in a most central and suitable position for the work of the ward. They are bounded by public roads on three sides and on the south side by some small buildings occupied as shops. I may state that the Health Officer reports that this is the first time that the position of the stable has been complained of.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 9504. *Resolved* : " That, in reply to their letter, dated 16th October last, Messrs. Moosajee Bhaijibhoy, Curimjee Moosajee and others be informed that the Nall Bazaar stables of the Health Department have been in the present position for more than 30 years, and have never been complained of. before ; that the Commissioner reports that the stables are situated in the most central and suitable position for the conservancy of the surrounding district, and that it is out of question that they can be removed."

The consideration of the following notice of motion, given by Mr. Kaikhosro N. Kabrajee, was postponed until the next meeting :—

That the Municipal Commissioner be requested to submit an estimate of the expenditure to be incurred in taking immediate steps for the removal of the great nuisance arising from the deposit of stable refuse on the riding path along the Kennedy Sea Face, and also to report as to whether or not the expense will be recoverable, wholly or in part, from the Government Remount Department, which is responsible for creating and propagating this nuisance on the western foreshore of the City.

No. 9505. The following return was read and *recorded* :—Return of fires at Mazagon Road and Supari Baug Road (Parel, E. D. Sasson Mill), forwarded with the Commissioner's Memoranda Nos. 17490 and 17596, dated 30th November 1896.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 6th December 1896.†

No. 9506. The consideration of the Commissioner's Budget Estimates for the year 1897-98 was resumed.

* *See* Appendix C. † *See* Appendix B.

EXPENDITURE.

Detailed Statement No. 1 (Corporation and Standing Committee's Establishment).

Read application (1) from Mr. L. W. Michael applying for a personal allowance, (2) from the 2nd, 3rd, 4th, and 5th clerks for increase in their salaries, and (3) from the havildar and peons.

On the motion of the Hon'ble Mr. A. M. Dharamsi, seconded by H. G. Gell, Esq., it was—

Resolved (by 5 votes *against* 1 vote) : " That a personal allowance of Rs. 50 per mensem be allowed to Mr. Michael."

The Secretary recommended that the salaries of the 2nd, 3rd, and 4th clerks be increased by Rs. 10 per mensem each, and that of the 5th clerk by Rs. 5 per mensem.

The Secretary pointed out that the salaries drawn by his clerks are not adequate to the responsible nature of their duties as compared with the salaries of the departmental clerks of the Commissioner's office.

On the motion of the Hon'ble Mr. A. M. Dharamsi, seconded by Hurkisondas Nurrotumdas, Esq., it was—

Resolved: " That the salaries of the 2nd clerk be increased from Rs. 70 to Rs. 80 per mensem and of the 3rd and 4th clerks from Rs. 65 to Rs. 75 per mensem each, and of the 5th clerk from Rs. 25 to Rs. 30 per mensem."

It was also—

Resolved: " That the salaries of the havildar and peons be graded as in the schedule relating to other departments of the Municipality, *viz.* :—

Havildar from Rs. 13 to Rs. 15 per mensem, rising by annual increments of Re. 1.

2 Peons at Rs. 12 per mensem each.
1 Peon „ 11 „
1 „ „ 10 „
2 Peons „ 9 „ each.
1 Peon „ 8 „ „

The estimate of the Corporation and Standing Committee's establishments was passed at Rs. 58,682.

Detailed Statement No. 2 (Municipal Commissioner's Personal Office Establishment).

This estimate was passed at Rs. 54,116.

DETAILED STATEMENT No. 3 (GENERAL OFFICE ESTABLISHMENT).

The estimate under this head was passed at Rs. 35,625.

DETAILED STATEMENT No. 4 (ACCOUNTS AND EXPENDITURE, AUDIT ESTABLISHMENT).

The estimate for this establishment was passed at Rs. 61,614.

DETAILED STATEMENT No. 5 (ASSESSMENT AND COLLECTION DEPARTMENT).

It was proposed by Professor O. V. Muller—

That the grant for the Licensing Department be entered as proposed by the Commissioner, *viz.*, at Rs. 17,544 per annum, the salary of the Superintendent being fixed at Rs. 300 rising to Rs. 450 by annual increments of Rs. 30 per mensem with conveyance allowance of Rs. 90 per mensem.

The Chairman ruled that the question of the salary of the Superintendent having been fully discussed and entered at a certain rate in the new schedule of appointments, the proposal now made was out of order.

The grant for the Assessment and Collection Department was passed at Rs. 2,61,462.

DETAILED STATEMENT No. 6 (FIRE BRIGADE).

The estimate for this department was passed at Rs. 1,20,898.

DETAILED STATEMENT No. 7 (MAINTENANCE OF PUBLIC GARDENS).

The estimate under this head was passed at Rs. 65,557.

DETAILED STATEMENT No. 8 (PUBLIC WORKS ENGINEER'S DEPARTMENT).

I.—The estimate for General Supervision and Miscellaneous Duties was passed at Rs. 49,340. The estimates of Workshops Charges, as detailed on page 19, were passed at Rs. 1,18,535 *less* recoveries of the same amount, to be made from Municipal departments and private persons for work to be executed in the Shops.

II.—The estimate for Drainage was passed at Rs. 2,61,092.

III.—The estimate for Water Works was passed at Rs. 2,67,013.

IV.—The estimate for Streets and Buildings was passed at Rs. 9,24,483.

V.—The estimate for the special provision for cleaning, lighting, and repairing Port Trust Wharves and Roads was passed at Rs. 38,642.

The total estimate of Statement No. 8 was passed at Rs. 15,40,570.

Detailed Statement No. 9 (Public Health Department).

II.—*Conservancy Branch.*

On the proposal of S. Rebsch, Esq., seconded by Ibrahim Rahimtoola, Esq., the entries of credits on account of anticipated savings under the grants for feed of bullocks on pages 31, 32 and 35 were struck out, and it was also agreed, on the motion of Mr. Rebsch, that the words "or hire of carts, bullocks and drivers" be inserted after the words "feed of bullocks" on the above pages.

The total estimates for the Health Department were passed at Rs. 14,99,742.

Statement No. 10.

The estimate of charges for the several public loans effected by the Municipality and amount of interest, sinking fund, &c., due thereon for the year 1897-98 was passed at Rs. 21,42,900.

Detailed Statement No. 11.

The estimate for Pensions and Gratuities was passed as Rs. 50,000.

The estimate for Police Charges was passed at Rs. 5,00,000.

The estimates for Education, including contributions to Veterinary College, &c., were passed at Rs. 1,04,408.

The estimate for Hospitals, &c., was passed at Rs. 57,000.

The estimates for Discretional Contingencies, Auditors' Allowance, Election Expenses, and Municipal Buildings Fire Insurance Fund were passed at Rs. 7,000, Rs. 10,000, Rs. 10,000, and Rs. 3,000, respectively.

DETAILED STATEMENT No. 12 (NEW WORKS).

It was proposed by A. G. Viegas, Esq., that the item, Rs. 5,000, for tympanum, entrance to the Crawford Markets, be omitted.

The proposal was not seconded, and the estimate for new works was passed at Rs. 99,841.

The item of water gullies in different parts of Bombay was reduced from Rs. 8,531 to Rs. 7,149.

The item of Lascars' quarters at Love Grove, Rs. 5,618, was struck out.

An item of Rs. 7,000 for steam engine for Workshops was inserted.

The estimate of investment of interest to be realized on the investment of sinking fund for repayment of debt, of insurance, worn-out water mains renewal, school building, and premia, etc., funds was passed at Rs. 1,08,600.

The estimate of investment of the net premia to be received on the 2nd instalment of Rs. $5\frac{3}{4}$ lakhs of the $3\frac{1}{2}$ per cent. 15,75,000 Lakhs Loan to be raised in 1897-98 was passed at Rs. 20,000.

The total of the estimated expenditure for the year 1897-98 was passed at Rs. 68,11,015, or Rs. 1,78,067 more than for 1896-97. The grand total of the estimated expenditure for the year, including Rs. 20,04,085 (estimated balance at the close of the year), was passed at Rs. 88,15,100, being an increase of Rs. 2,59,400 over the estimate for the current year.

STATEMENT No. 13 (LOAN WORKS AND LOAN WORKS ESTABLISHMENTS).

It was proposed to omit the item of Rs. 1,71,906 for filling in of Babula Tank and conversion of the same into a public park, but, after discussion, it was—

Resolved (by 5 votes *against* 1 vote): "That the item be retained, and that the estimate of income, including the opening balance of Rs. 2,10,211-13-0, be passed at Rs. 8,70,211-13-0, and that the estimate of expenditure for Loan Works be fixed at Rs. 7,85,844 as proposed by the Commissioner, leaving an estimated balance of Rs. 84,367-13-0 on 31st March 1898."

BOMBAY, 16*th December* 1896.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM, Esq., C.I.E.; H. G. GELL, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M. A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; S. REBSCH, Esq., ASSOC. M. I. C. E.; ACCACIO G. VIEGAS, Esq., L. M. & S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY EXECUTIVE ENGINEER, WATER WORKS; and the SECRETARY.

The minutes of the meeting held on the 2nd instant were signed.

The seal of the Corporation was affixed to deeds of contract (1) with Messrs. John Fleming & Co. for the supply of meters, fittings, and hydrants for water works, and (2) with the Bombay Telephone Co. for fitting up and maintaining an electric tell-tale arrangement between the Colaba Air-Compressor Station and the Ejector Stations of the Colaba Sewerage System.

The seal of the Corporation was affixed to the following 325 Municipal debentures :—50 attested duplicates of the Drainage Loan of 1878, Nos. 1370, 1690 to 1693, 1702, 2971 to 2976, 2981 to 2983, 2985 to 3017, 4589 and 4911, for Rs. 500 each ; 67 attested duplicates of the Sanitary Works Loan of 1885, Nos. 1243 NN, 1247 NN, 1261 NN, 1320 NN to 1322 NN, 1420 NN to 1429 NN, 1861 NN to 1865 NN, 2322 NN, 2350 NN, 2352 NN, 2596 NN, 2653 NN, 2687 NN to 2709 NN, 2802 NN to 2804 NN, 2806 NN, 2808 NN, 2863 NN, and 5040 NN to 5051 NN, for Rs. 500 each ; 44 attested duplicates of the Sanitary Works Loan of 1888, Nos. 38, 39 and 50, for Rs. 500 each ; 165/66, 173/74 to 189/90, 193/4, 195/6, 315/6 to 319/20, 351/2 to 359/60, 363/4 to 369/70, 373/4, 429/30 and 451/2 to 455/6, for Rs. 1,000 each ; 561/70, 571/80 and 821/30 to 911/20, for Rs. 5,000 each ; 17 attested duplicates of the 35 Lakhs Various Sanitary Works Loan of 1890, Nos. 7, 30 to 34, 36 to 44, and 2022, for Rs. 500 each ; and 2909/10 for Rs. 1,000 ; 126 attested duplicates of the Tansa Water Works Loan, Nos. 11 to 22, 69, 71, 201, 476, 506, 507, 524 to 529, 533, 536 to 540, 559, 560, 592

to 594, 602 to 604, 727, 773, and 792 to 794, for Rs. 500 each; 865/66 to 869/70, 9999/10000 to 10005/6, 10069/70, 10225/6, and 10659/60, for Rs. 1,000 each; 11011/20, 11091/100, 11101/10, 11121/30, and 11151/60, for Rs. 5,000 each; 12821/22, 12863/4, 12865/6, 12879/80, 13121/22, 13131/2, and 13145/6 to 13157/8, for Rs. 1,000 each; 14015, 14042, 14051, 14053 to 14056, and 14363 to 14365, for Rs. 500 each; 14829/30 and 14857/8, for Rs. 1,000 each; 15117 to 15119, for Rs. 500 each; 15311/12 to 15315/16, for Rs. 1,000 each; 15484 for Rs. 500; 15650/57 for Rs. 4,000; 15659 to 15664, 15869 and 17705, for Rs. 500 each; 17365/6, 17369/70, 17942/3 to 17950/1 and 18002/3, for Rs. 1,000 each; 19389, 19390 and 19400, for Rs. 500 each; 19489/90 to 19493/4, 19633/4, 19749/50, 19781/2 and 20707/8 for Rs. 1,000 each; 21044 and 21101, for Rs. 500 each; 4 attested duplicate consolidated debentures of the Drainage Loan of 1878, Nos. 2129/30, 2132/33, 4207/8, and 5279/80, for Rs. 1,000 each; 13 attested duplicate consolidated debentures of the Sanitary Works Loan of 1885, Nos. 650/59 NN, for Rs. 5,000; 660/61 NN, for Rs. 1,000; 1575/84 NN, for Rs. 5,000; 1646/53 NN for Rs. 4,000; 3020/3 NN for Rs. 2,000; 3025/34 NN, 3036/45 NN to 3056/65 NN, 3075/84 NN and 3085/94 NN, for Rs. 5,000 each; 3095/7 NN, for Rs. 1,500; and 3265/74 NN, for Rs. 5,000; 4 consolidated debentures of the Bombay Municipal Drainage and Water Works Loan, Nos. 1674 to 1693, for Rs. 10,000; 1694 to 1699, for Rs. 3,000; 1800 to 1819, for Rs. 10,000, and 1820 to 1833, for Rs. 7,000.

No. 9831. *Resolved*: "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 18770, dated this day."

No. 9832. *Resolved*: "That, with reference to their Resolution No. 9617 of the 10th instant, regarding the payment to Government of the Rs. 51,589 therein specified for arrears of Police charges for 1892-93, 1893-94 and 1894-95, the Corporation be recommended to sanction payment of that amount as under: Rs. 26,234-1-0 to the debit of the renewed grant for 1894-95 on account of Police charges, and the balance of Rs. 25,354-15-0 by debit to surplus cash balance."

The consideration of the following was postponed until the next meeting:—Resolution of the Corporation No. 9619, dated 10th instant, as under :—

That the Municipal Commissioner be requested to consider the advisability of providing a sufficient supply of "Plague Antitoxine" for the City.

That, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the necessary outlay.

Read letter to the Secretary, No. 18771, dated this day, from the Commissioner as under :—

SIR,—I have the honor to forward herewith, for the information of the Standing Committee, copies of the correspondence between the French Consul and myself in regard to procuring Dr. Yersin's Antitoxine serum, as also a letter from the President of the Bubonic Plague research Committee and my reply thereto.—I have, &c., P. C. H. SNOW, Commissioner.

BOMBAY, *8th December* 1896.

P. C. H. SNOW, Esq.,
Municipal Commissioner, Bombay.

SIR,—I have the honor to inform you that Dr. Yersin, who has become famous by his deep study of the Bubonic Plague at Hong Kong, and who is actually Head of the Pasteur Institute established in Naha-Traug (Annam), has just returned to France on leave. I thought it useful to give you this information in case the Sanitary Committee might think it opportune to ask the advice of Dr. Yersin in consequence of the continuance of the plague which exists at Bombay. The Pasteur Institute of Paris, 21, Rue Dutot, can forward to Dr. Yersin, whose address in France is not known to me, all the correspondence which will be addressed to him, and I do not doubt for a moment that Dr. Yersin will obligingly give, in the general interest for the service of the Sanitary Committee, the experience which he had acquired in giving all the information sought for from him.—I have, &c.,

M. I. PILINSKI, The Consul for France.

No. 18195 of 9th December 1896.

Copy forwarded, with compliments, to Surgeon-Major Manser, President of the Scientific Committee, for favour of opinion.

P. C. H. SNOW, Commissioner.

Bombay, 11*th December* 1896.

To Dr. W. M. HAFFKINE.

Dear Sir,—I shall be obliged if you kindly inform me whether any quantity of Dr. Yersin's serum is procurable in Hong Kong or elsewhere. If so, I might telegraph for some.—Yours, &c.,

P. C. H. SNOW, Commissioner.

Bombay, 14*th December* 1896.

To The FRENCH COUNSUL.

Sir,—I should esteem it very kind of you if you would telegraph to Dr. Yersin and ascertain whether he has now any quantity of his Plague Antitoxine serum, and, if so, to request him to forward some to my address here through you. If you will kindly let me know the cost of the telegram, I will forward it to you. You might arrange it by Code and prepay his reply which could be codified also.—Yours, &c.,

P. C. H. SNOW, Commissioner.

Bombay, 14*th December* 1896.

P. C. H. SNOW, Esq.,
Municipal Commissioner, Bombay.

Dear Sir,—In reply to your letter of to-day's date, I have the honor to inform you that I telegraph to-day to Paris to ask if it is possible to obtain from Dr. Yersin the Antibubonic serum. I do not think it necessary to make the same demand to the bacteriological laboratory established at Annam, as my colleague, the Consul General for France at Calcutta, has informed me that the provision which existed in Indo-China has exhausted.—Yours faithfully,

M. I. PILINSKI, The Consul for France.

No. 18684 of 15th December 1896.

Forwarded to the Executive Health Officer for information and favour of return.

P. C. H. SNOW, Commissioner.

No. 40 OF 1896.

PETIT LABORATORY, J. J. HOSPITAL,
BOMBAY, 14*th December* 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—In reply to your endorsement forwarding letter No.18195, of 9th December 1896 from the Consul of France, I have the honor to inform you that this Committee is of opinion that as much of Dr. Yersin's Antitoxine should be obtained as can be spared for treatment here. The matter being urgent, it would be well to employ the telegraph to get it.

Also the Committee thinks that Dr. Yersin having had a year's experience at least in working with the organism of Plague, his presence and assistance here might prove useful in helping to elucidate the many problems in connection with the outbreak. Should the Municipality decide to apply for Dr. Yersin's services, an offer of payment for his services should accompany the application. Payment for Antitoxine should also be made.—I have, &c.,

R. MANSER, M.D., Surgeon-Major,
President, Bubonic Plague Research Committee.

No. 18745 OF 15TH DECEMBER 1896.

To THE PRESIDENT,
Bubonic Plague Research Committee.

SIR,—In reply to your letter No. 40 of the 14th instant, I have the honor to inform you that, before its receipt, I had telegraphed through the French Consul to ascertain whether any supply of the Antitoxine serum can be had. As regards proposal to ask Dr. Yersin to come out here, I shall pay the papers before the Standing Committee to-morrow.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq.—

That the papers received with the Commissioner's letter to the Secretary, No. 18771, of to-day's date, be forwarded to the Corporation with the intimation that, in view of the extreme urgency of the matter, the Standing Committee have authorised the Commissioner, in anticipation of the Corporation's sanction, to engage, if possible, for a limited period, the services of Dr. Yersin.

That the cost of carrying out this arrangement be debited to the grant for special sanitary measures.

Not seconded.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

"That the Commissioner be asked to ascertain by telegram on what terms Dr. Yersin would come to Bombay, and for what period, in connection with the enquiries which are being made into the Bubonic Plague."

No. 9833.

Carried.

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 18306, dated 10th instant, from the Commissioner, reporting that he has accepted the tender of Messrs. H. Cassum & Co. for the supply of clothing for the Water Works and Fire Brigade Departments for the year 1896-97."

No. 9834.

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 18623, dated 14th instant, from the Commissioner, reporting that he has granted permission to Mr. Adamji Peerbhoy to use for another year from 18th November 1896 at a nominal rental of Re. 1 per annum a pipe to convey water along a portion of the Dharavi Road from his property near Sion Station to his tannery at Dharavi."

No. 9835.

Resolved : "That the following be *recorded*:—Memorandum No. 18218, dated 9th instant, from the Commissioner, forwarding letter to himself, No. 3789, dated the same day, from the Chief Accountant, reporting that a further lot of $3\frac{1}{2}$ per cent. Government Paper for Rs. 16,000 was purchased on the 4th idem at Rs. $100\frac{13}{16}$ per cent. This brings the total amount of the Paper purchased to Rs. 4,91,000, the cost of which, including the accrued interest, &c., aggregated Rs. 4,99,163-15-0 against Rs. 5,00,000 sanctioned to be invested as per the Committee's Resolution No. 8778, dated 25th ultimo."

No. 9836.

Resolved : "That the following be forwarded to the Corporation:—Letter No. 16422, dated 18th ultimo, from the Commissioner, reporting that the establishment as per lists attached thereto, prepared by the Health Officer and the Drainage Engineer respectively, has been employed in connection with the measures adopted for the suppression of bubonic fever."

No. 9837.

No. 9838. *Resolved* : "That the following be referred to the Commissioner for favour of remarks as to whether there are any funds available towards the cost of providing for the initial outlay required for the disposal of town sweepings at Chimbur, and what the total estimated amount of loan charges for carrying out the scheme will amount to :—Resolution of the Corporation passed on the 14th instant with reference to the disposal of town sweepings, requesting the Standing Committee to make the necessary recommendation as to the provision of funds for carrying on the scheme of disposal at Chimbur."

No. 9839. *Resolved* : "That the following be forwarded to the Corporation :—Letter to the Secretary, No. 18622, dated 14th instant, from the Commissioner, reporting that the monthly pay and allowances of the medical staff lent by Government in connection with the bubonic plague have been fixed by the Surgeon-General as per list as follows, the charge to be debited to the special grant sanctioned by the Corporation in their resolution No. 6736, dated 5th October 1896, for the suppression of the bubonic plague :—

Name of Assistant Surgeons and Hospital Assistants.	Pay.	Allowance.	Remarks.
	Rs.	Rs.	
Assistant Surgeon R. J. Kapadia	150	150	2nd Class Asst. Surgn.
" " V. D. Merchant ...	100	100	3rd Class Asst. Surgn.
" " R. J. Pettigara... ...	100	100	Do. do.
" " S. M. Mehta	100	100	Do. do.
Hospital Assistant Bhikabhai Haribhai ..	25	25	3rd Class Hospl. Asst.
" Hari Narayan... ...	25	25	Do. do.
" Rajaram Shivram ...	25	25	Do. do.
" Pandharinath Bhowanrao	25	25	Do. do.
" V. Appadoria Naikar ...	25	25	Do. do.
" Purbhuram Tuljaram ...	25	25	Do. do. "

No. 9840. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 18466, dated 12th instant, from the Commissioner, reporting, with reference to the Standing Committee's resolution No. 8027, dated 11th ultimo, that, as the lease of the rooms let to

Mr. Abu Baker Haji Mahomed in the premises at Paidhowni, formerly occupied by the Fire Brigade, could not be executed before the 7th idem, the rooms were let to him from the 10th instead of from the 1st November 1896 as previously reported."

Read letter to the Secretary, No. 18516, dated 12th instant, from the Commissioner, as under :—

SIR,—I have the honor to request that the Government travelling allowance rules for officers drawing a salary of Rs. 500 and above may be made applicable to the Executive and Water Engineers. As regards the latter officer, I may point out that his duties constantly call him out of Bombay to Tansa and various places along the Tansa Line, many of which are only reached with difficulty and expense. A good deal of unnecessary correspondence and friction has occurred owing to the Water Engineer being frequently out of pocket in the matter of actual expenses incurred in travelling, and it is unnecessary for me to state that when an officer resident at head-quarters has to undertake such expeditions for periods of two or three days at a time, an expenditure considerably larger than can be returned as actual personal expenses has to be incurred. The Government travelling allowances are framed on the principle of fairly covering an officer's extra expense in travelling as far as possible, and the Water Engineer of the Municipality comes under the category of officials regularly and periodically required to travel.

It is most important that the Tansa works and pipe line as well as the minor lakes and water works outside the city should be regularly and thoroughly inspected and watched by the Water Engineer—a proposition which, I think, no one will venture to dispute considering the vast public interests which depend on their efficient up-keep. Instead of the Water Engineer being put out of pocket by travelling on such duty, it seems that the proper course is to encourage him to visit the Water Works on all possible occasions. This duty has never been neglected hitherto, but it is only reasonable that the officer employed on it should be fully re-imbursed. I have included the Executive Engineer in this proposal, not only as the head of the whole Engineering Department, but because at times that officer should proceed on a tour of inspection with the Water Engineer, and advise and confer with him on all points of doubt and difficulty.

I append an extract setting forth the Government travelling allowance rules I propose to make applicable to these two officers on journeys outside the city limits, and hope the Standing Committee will sanction the adoption of my proposal.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by S. Rebsch, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

No. 9841.

"That, as applied for by the Commissioner in his letter to the Secretary, No. 18516, dated 12th instant, sanction be given to the Government travelling allowance rules as under for officers drawing a salary of Rs. 500 and above, being made applicable to the Executive Engineer and Deputy Executive Engineer, Water Works, when engaged on duty outside the limits of the Island of Bombay :—(1) For travelling by railway double the first class fare to cover cost of servant—*vide* articles 1107 (*a*) of the Civil Service Regulation. (2) For travelling by sea, first class accommodation for himself and lowest class accommodation for two or (if the officer's salary is not less than Rs. 1,000) three servants—*vide* articles 1110 (*a*) of the Civil Service Regulations. (3) For travelling by road (including travelling by sea or otherwise than in a steamer, *i.e.*, by steam launch or by boat, and travelling by camels), 8 annas per mile—*vide* article 1127 of the Civil Service Regulations. (4) For journey partly by rail and partly by road the same day, double the first class railway fare and actual expenses for the road journey up to the limit of daily allowance of Rs. 5 when the journey by road is less than 20 miles—*vide* article 1170 (iii-1) of the Civil Service Regulations. (5) For halts during tour not exceeding ten days at one place, Rs. 5 per day (excluding the days of journey)."

Carried.

Considered again letter* to the Secretary, No. 17621, dated 2nd instant, from the Commissioner, forwarding the following statement of charges incurred and to be incurred by the different departments, and asking sanction to the grant of Rs 1,50,000 from surplus cash balance, in addition to the grant of Rs. 1,00,000 made under the Corporation's resolution No. 6736 of 5th October last, for the cost of special sanitary measures in connection with the prevalence of bubonic plague in the City.

---

* See Proceedings of the Standing Committee, dated 2nd December 1896.

STATEMENT showing the Charges incurred and to be incurred in Connection with the Bubonic Plague.

Particulars.	Amount.	Total.	Grand Total.
HEALTH DEPARTMENT.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Establishment.			
5 Special Medical Officers at Rs. 250 each per month	1,275 8 8		
Police Ramoseis	76 3 2		
Extra Scavenging Bigaries	1,222 8 6		
„ Halalkhoris	613 8 2		
„ Bigaries for fumigation ...	1,544 0 7		
Cart Contractors for extra scavenging carts	4,911 2 6		
A driver and a fireman for the new steam engine	40 5 2		
Trip-marker	10 5 2		
Bicycle Messenger for urgent work ...	12 1 7		
		9,705 11 6	
Stores.			
Stores	6,953 12 3		
Hand pumps for house disinfectants...	187 0 0		
		7,140 12 3	
Disinfectants.			
Disinfectants from Municipal Stores...	11,480 6 0		
		11,480 6 0	
Medicines.			
Medicines (including hospital) ...	1,073 13 0		
		1,073 13 0	
Miscellaneous.			
New steam gully-flushing engine ...	3,150 0 0		
Bicycle for urgent messages	165 8 0		
Telephone connection at the Assistant Health Officer's bungalow	75 3 8		
Printing charges	115 0 0		
Contingencies	258 3 6		
Hose, couplings, stand-pipes, &c., for flushing purposes (approximate) ...	1,050 0 0		
		5,113 15 2	
			34,514 9 11
TO BE INCURRED.			
Establishment.			
5 Special Medical Officers at Rs 250 each	1,250 0 0		
1 Sub-Inspector	50 0 0		
1 Mucadum	12 0 0		
28 Police Ramosees at Rs. 11-4-0 each.	315 0 0		
2 Trip-markers at Rs. 20 each	40 0 0		
105 Bigari men at Rs. 9 each	945 0 0		
50 „ women at Rs. 6 each ...	300 0 0		
1 Bicycle Messenger	15 0 0		
1 Driver for new steam engine... ...	35 0 0		
1 Fireman do. do.	15 0 0		
9 Maratha Bigaries at 6 annas each per day	101 4 0		
4 Halalkhore Mucadums at Rs. 15 each	60 0 0		
50 Halalkhores at Rs. 11-8-0 each ...	575 0 0		
120 Contractor's Carts at Rs. 1-6-0 per cart per day	4,950 0 0		
Probable amount required for the pay of night-duty Bigaries for fumigation purposes	1,000 0 0		
4 Ward Boys at Rs. 10 each (hospital)..	40 0 0		
1 Gatekeeper (hospital)	10 0 0		
1 Halalkhore (do.)	11 8 0		
		9,724 12 0	
Carried forward ...		9,724 12 0	34,514 9 11

Particulars.	Amount.	Total.	Grand Total.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
Brought forward ...		9,724 12 0	34,514 9 11
Stores.			
Stores for all Wards	2,000 0 0		
„ oil, waste, repairs, &c., for the new engine	30 0 0		
Coal for the new engine, say 2½ tons, at Rs. 20 per ton	50 0 0		
		3,080 0 0	
Disinfectants.			
Disinfectants	6,000 0 0		
		6,000 0 0	
Medicines.			
Medicines (excluding hospital) ...	500 0 0		
		500 0 0	
Miscellaneous.			
Printing charges and stationery ...	30 0 0		
Contingencies	200 0 0		
Hose, couplings, stand-pipes, &c., for flushing purposes	500 0 0		
		730 0 0	
			20,034 12 0
			54,549 5 11
DRAINAGE DEPARTMENT.			
Disinfectants.			
Carbolic acid powder	2,587 8 0		
Sanitas powder	615 10 0		
Phenyle, 760 gallons	3,800 0 0		
Creosol, 200 gallons	500 0 0		
Carbolic acid, 800 gallons	2,400 0 0		
Cowdung cakes	650 0 0		
Dammer	712 8 0		
Sulphur	708 0 0		
Firewood	294 0 0		
		12,267 10 0	
Miscellaneous Charges.			
Brandy	4 0 0		
Chlorodyne	3 8 0		
Quinine	3 0 0		
Corkscrew	0 8 0		
Good country Rum, 1 cask	335 0 0		
Do. do.	335 0 0		
Rum, 3 gallons	15 13 0		
Wine glasses measuring 2 oz.	0 15 0		
Jug, enamelled	3 0 0		
		700 12 0	
Flushing Sewers and cleaning Private Drains.			
Labor for September—			
In A, B and C Wards ...Rs. 23-14-3			
In D and G Wards ... „ 5-10-3	40 2 6		
In E and F do. ... „ 10-10-0			
Labor for October—			
In A, B and C Wards ...Rs. 418-2-0			
In D and G Wards ... „ 189-8-0	812 0 0		
In E and F do. ... „ 204-6-0			
Carried forward ...	852 2 6	12,968 6 0	54,549 5 11

Particulars.	Amount.	Total.	Grand Total.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
Bought forward ...	852 2 6	12,968 6 0	54,549 5 11
Flushing in Mandvi District.			
Labor for October 1896	215 0 0		
Bullock pairs for flushing carts ...	665 0 0		
Repairing flushing carts at Municipal Workshops	11 6 2	1,743 8 8	
Road repairs, A, B and C Wards ...	200 0 0		
Do. D and G do. ...	75 0 0	275 0 0	
Fitting and Catchpit Works Materials.			
Cost of articles indented on the Municipal Contractors and the Drainage Pipe Depot	15,000 0 0		
Cost of pipes purchased from Messrs. Garlick & Co.	4,260 0 0		
Cost of pipes purchased from Messrs. Richardson & Cruddas	1,238 14 0	20,498 14 0	
Establishment and Labour.			
On fitting works	8,000 0 0		
On catchpit works	2,500 0 0		
Labour carts	150 0 0	10,650 0 0	
Cost of dipping the old pipes and fittings &c., into Angus Smith's Solution	1,200 0 0	1,200 0 0	
Cost of Materials, ordered from the Municipal Workshops.			
2,050 clamps or straps, iron	415 0 0		
10 wooden troughs	65 0 0		
200 dog nails	4 0 0	484 0 0	
Petty expenses and unforeseen charges...		800 0 0	
Cleaning of the Frere Road drains from manhole No. 1 to manhole No. 16 counting from Wari Bunder		1,200 0 0	
Approximate amount of expenditure incurred up to 31st October 1896 ...			49,819 12 8
Estimated amount of further charges up to the close of the work roughly ...			12,000 0 0
Construction of 362 manholes in the side streets of the Port Trust Estate			32,652 0 0
Cleaning 27,025 r. ft. of sewer in the Port Trust Estate			9,156 0 0
			1,03,627 12 8
FIRE BRIGADE DEPARTMENT.			
Conveyance charges for September 1896 ...	11 6 0		
Do. do. for October 1896	61 14 6		
Oil, cotton waste, wood and wood shavings purchased in October 1896 ...	77 4 0	150 8 6	
To be incurred in November 1896.			
Conveyance charges	75 0 0		
Oil, cotton waste, wood and wood shavings, &c.	204 0 0		
50 and 60 ft. lengths of rubber-lined canvas hose	4,314 0 0		
20 tons of West Hartley Coal	547 0 0	5,140 0 0	
			5,290 8 6
Carried forward ...			1,63,467 11 1

Rs. 32,832 14 0

Particulars.	Amount.	Total.	Grand Total.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
Brought forward ...			1,63,467 11 1
MARKETS DEPARTMENT.			
Charges for disinfectants, &c.	1,000 0 0	1,000 0 0	1,000 0 0
WATER WORKS DEPARTMENT			
Charges incurred up to the end of October 1896	230 1 0	230 1 0	230 1 0
Municipal Commissioner's office.			
Telegram charges up to 28th October 1896	136 4 0		
Dattatr,a Narayen's sa'ary for October 1896...	40 0 0		
Stationery...	63 9 1		
Petty stores	16 12 0		
Telegram charges from 29th October 1896 to 20th November 1896... ...	82 10 0		
Printing and advertisement charges ..	600 0 0		
Solicitors' charges	600 0 0	1,539 3 1	1,539 3 1
Total ..			1,66,236 15 2

P. C. H. SNOW, Commissioner.

Read the following :—Letter No. 18524, dated 12th instant, from the Commissioner to the Secretary as under :—

SIR,—In reference to the Standing Committee's Resolution No. 9088 of the 2nd instant, I have the honor to report that, out of the total sum of Rs. 1,66,236-15-2, the item of Rs. 32,652 shown in the statement for the construction of 362 manholes can be taken as an item of permanent improvement of drains, &c., in the city. 2.—Charges aggregating Rs. 32,832-14-0 included in the statement on account of fittings and catchpit works are recoverable from owners of houses. 3.—The sum of Rs. 3,450 for a steam gully-flushing engine may also be taken to be a permanent outlay on general stock. 4.—Thus it will be seen that the total of the three items described above, namely, Rs. 68,934-14-0, when deducted from the total amount, will leave a balance of Rs. 97,302-1-2, which may be taken as charges incurred or to be incurred for measures adopted for the suppression of the bubonic plague.—I have, &c.,

P. C. H. SNOW, Commissioner.

Letter No. 18656, dated 14th instant, from the Commissioner to the Secretary as under :—

SIR,—In continuation of my No. 18524 of 12th December 1896, I have the honor to state that, in addition to the charges mentioned in the statement accompanying the above letter, the Water Works Department has incurred the following expenses in connection with the bubonic plague for the supply of materials as per

	Rs.	a.	p.
Bill from the Inspector of Stores	325	0	0
For materials supplied by Messrs. Sulleimanji Mulla Abdullali & Co.	1,161	12	4
Tram fare for Sub-Inspector	1	9	3
Laying stand pipe, &c., and making connection to the Chowki on Mint Road ...	17	13	6
Total Rs....	1,506	3	1

—I have, &c., P. C. H. SNOW, Commissioner.

No. 9842. *Resolved* : "That letters to the Secretary, Nos. 17621, 18524 and 18654, dated 2nd, 12th and 14th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 1,50,000 from surplus cash balance in addition to the grant of Rs. 1,00,000 made under their Resolution No. 6756 of 5th October last for the cost of special sanitary measures in connection with the prevalence of bubonic plague in the City."

No. 9843. *Resolved* : " That, as applied for by the Commissioner in his letter to the Secretary, No. 18481, dated 12th instant, sanction be given, under the terms of section 91 of the Municipal Act, to application being made to Government for the taking up, under the Land Acquisition Act, of property No. 63, Coppersmith Street, Mazagon, belonging to Bai Bhanbai, wife of Mr. Fazel Merali Rahim, and shown in red colour on the tracing marked A, dated this day and filed in supplement to minute books, the land being required for part of the site of the new Wari Bunder Road."

No. 9844. *Resolved* : "That, with reference to the Commissioner's letter to the Secretary, No. 18467, dated 12th instant, the Standing Committee approve, under the terms of section 303 of the Municipal Act III

of 1888, of permission being granted to the Port Trustees" to construct two roads on Apollo Reclamation as shown on the plan marked A, dated this day and filed in supplement to minute books, on the following conditions :—(1) That the Trustees provide sewers in these roads whenever required by the Municipal Commissioner. (2) That the height of the buildings hereafter erected in the said roads be regulated according to the provisions of the Municipal Act and the Building By-laws. (3) That the water gullies be double-chambered and that six such water gullies be provided in each of the proposed roads, two being at each of the junctions and two in the centre of the length of each road."

No. 9845. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 18223, dated 9th instant, and with reference to the Standing Committee's Resolution No. 8332 of the 18th ultimo, sanctioning the purchase through the Municipal coal broker of 430 tons Singareni Deccan coal, deliverable from railway wagons at the Dadar Railway station at the rate of Rs. 12-10-0 per ton, sanction be now given to the purchase through the said broker of 60 tons of Seebpore Bengal coal at the rate of Rs. 11-12-0 per ton *plus* Rs. 1-14-0 per ton for cartage to be paid to Mr. Ranchord Manji from the harbour to the Love Grove Pumping Station, and 370 tons of Singareni Deccan coal at the rate of Rs. 12-10-0 per ton *plus* Re. 1 per ton for cartage to be paid to Messrs. Teju Kaya and Co. from the Dadar Railway Junction Station to Love Grove."

No. 9846. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 18158, dated 8th instant, and under the terms of Rule 15 (*b*) of the Pension Regulations, sanction be given to the payment of a monthly pension of Rs. 62-8-0 to Mr. S. Viegas, late Building Inspector, Engineer's Department, from 12th June 1896, the amount of pension for the current year being debited to the grant for pensions and gratuities for 1896-97."

Read letter to the Secretary, No. 18152, dated 8th instant, from the Commissioner, as under :—

SIR,—I have the honor to state that a sum of Rs. 6,000 has been provided in the budget for the current year for repairs to the

machinery of the Love Grove Pumping Station. The Drainage Engineer reports that, out of this sum, expenditure to the extent of about Rs. 5,380 has been incurred up to the end of October last, and as the balance will not be sufficient up to the end of the current financial year, he requests sanction to supplement the grant by Rs. 1,800. I may state that repairs during the current year were heavier than anticipated while framing the budget. The accompanying statement gives the principal items of repairs. Under the circumstances I request the sanction of the Standing Committee and the Corporation to defray the excess expenditure out of the surplus cash balance.—I have, &c.,

P. C. H. SNOW, Commissioner.

Number of articles.	Description.	Amount. Rs. a. p.
60	New pump valves to replace those worn and broken at Rs. 10 each	600 0 0
172	Pump valves rebushed and fitted with new gun metal spindles at Rs. 5 each	860 0 0
6	New delivery frames fitted with removeable brass seats and hinge blocks to replace those worn out at Rs. 200 each ...	1,200 0 0
6	New suction frames fitted with removable brass seats and hinge blocks to replace those worn out at Rs. 250 each ...	1,500 0 0
1	New rocking shaft with air pump lever	50 0 0
2	Sets gunmetal brasses for air pump lever	30 0 0
4	Air pump knuckle joints renewed at Rs. 10 each	40 0 0
24	Sets of new air pump valve guards spring washers at Re. 1 each	24 0 0
1	New lifting gear complete for plug valve	150 0 0
2	New steel pump rods at Rs. 50 each	100 0 0
4	Feed pump rods returned and glands rebushed at Rs. 10 each ...	40 0 0
4	Steel piston rings at Rs. 5 each	20 0 0
2	Pump rods fitted with gun metal sheeting at Rs. 165 each ...	330 0 0
	Total Rs. ...	4,944 0 0

C. C. JAMES, Drainage Engineer.

No. 9847. *Resolved*: "That letter to the Secretary, No. 18152, dated 8th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 1,800 from surplus cash balance to meet excess, up to the end of the current financial year, in the grant of Rs. 6,000 provided in the budget for 1896-97 for repairs to the machinery, Love Grove Pumping Station."

Considered letter to the Secretary, No. 18405, dated 11th instant, from the Commissioner, as under :—

SIR,—I have the honor to request the sanction of the Corporation, under section 92 (c) of the Municipal Act to the sale to the

Port Trustees of the following articles from the water works stock of the value of Rs. 8,697-7-5 :—

		cwt. qrs. lbs.				Rs.	a.	p.
50	4" cast-iron pipes ...	73	0	2	at Rs. 5 8 0 per cwt. ...	401	9	7
425	6" ditto ...	1,100	1	24	at „ 5 8 0 „ ...	6,052	8	10
91	9" ditto ...	407	3	14	at „ 5 8 0 „ ...	2,243	5	0
					Total Rs.	8,697	7	5

The price charged is that sanctioned by the Standing Committee in their Resolution No. 13691 of 19th Feburary 1896.—I have, &c., P. C. H. SNOW, Commissioner.

No. 9848. *Resolved* : " That letter to the Secretary, No. 18405, dated 11th instant, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given, under the terms of Section 92 (*c*) of the Municipal Act III of 1888, to the sale to the Port Trustees of the following articles from the water works stock of the value of Rs. 8,697-7-5, at the rate sanctioned by the Standing Committee in their Resolution No. 13691 of 19th February 1896 :—

		cwt. qrs. lbs.				Rs.	a.	p.
50	4" cast iron pipes ...	73	0	2	at Rs. 5 8 0 per cwt. ...	401	9	7
425	6" ditto ...	1,100	1	24	at „ 5 8 0 „ ...	6,052	8	10
91	9" ditto ...	407	3	14	at „ 5 8 0 „ ...	2,243	5	2
					Total Rs.	8,697	7	5"

No. 9849. *Resolved* : " That the following be printed and circulated and brought on for consideration at the next meeting :—Letter to the Secretary, No. 18159, dated 8th instant, from the Commissioner requesting sanction to the re-appropriation of savings accrued on different loan works, as per Statement A attached to the letter, for the carrying out of certain new works as per Statement B."

No. 9850. *Resolved* : " That, with reference to the Commissioner's letter to the Secretary, No. 18243, dated 9th instant, the Standing Committee approve, under the terms of section 220 of the Municipal Act, of an order in writing being issued to Mr. Raghunath Tarachand, authorizing him to carry the drain of his premises at Cavel Street into, through, or under the land belonging or alleged to belong to Mr. Hirji Ardeshir Dadisett into the Municipal drain thereat as shown in red lines on the plan marked B, dated this day and filed in supplement to minute books."

No. 9851. *Resolved* : " That, in reply to their letter to the Chairman, dated 16th ultimo, Messrs. Ratansha Manekjee Modi, Kaikhosro Edalji Master, and other residents of Gunbow Street be informed that Mr.

Kavasjee Shapurjee Mehta, the owner of the house situated in that lane, at the junction of Parsi Bazaar Street and Borah Bazaar Street, has already given up a strip of ground sufficient to widen that portion of Gunbow Street to 25 feet, and that, as he is not willing to part with any more land than that agreed for before the receipt of the present petition, the Commissioner considers it is impracticable for the Municipality to enforce a mere expensive set-back than that already arranged for."

No. 9852. *Resolved* : "That the following be referred to the Commissioner for favour of remarks :—Letter to the Chairman, dated 4th instant, from Mr. Dhunjeesha A. Commissariat on the subject of a gallery which, he states, is being erected over the ground, purchased by the Municipality, from the property of Mr. Kavasjee Shapurjee Mehta in Gunbow Street."

Considered the following letter to the Chairman and members of the Standing Committee, dated 8th instant, from Messrs. Roughton and Byrne, as under :—

SIR AND GENTLEMEN,—We have the honor to invite your attention to the correspondence that has passed between us and the Municipal Commissioner relating to the claim of the Municipality for the sum of Rs. 70-11-0 alleged to be due by Surgeon-Colonel E. H. R. Langley, I.M.S., retired, for Municipal taxes. Colonel Langley is convinced that all sums due by him before leaving Bombay were paid, although he has no evidence to prove the fact at this distance of time ; but it is undeniable that wheel taxes subsequent to these now claimed were paid by him before leaving India. Under the circumstances Colonel Langley is not desirous of contesting the claim of the Municipality at law, and we therefore send you herewith a cheque of Rs. 70-11-0, being the amount claimed, but we have in so doing to state that the payment is made solely to avoid further unpleasantness and in the belief that the amount claimed is not really due ; and in order that equal publicity may be given to Colonel Langley's belief that nothing is really due from him, as is contained to the contrary in the proceedings of the Standing Committee of the 5th February last.—We have, &c., ROUGHTON & BYRNE.

No. 9853. *Resolved* : "That letter to the Chairman and members of the Standing Committee, dated 8th instant, from Messrs. Roughton and Byrne, be *recorded*."

The following notice of motion, given by Kaikhosro N. Kabraji, Esq., was *withdrawn* :—

That the Municipal Commissioner be requested to submit an estimate of the expenditure to be incurred in

taking immediate steps for the removal of the great nuisance arising from the deposit of stable refuse on the riding path along the Kennedy Sea Face, and also to report as to whether or not the expense will be recoverable wholly or in part from the Government Remount Department which is responsible for creating and propagating this nuisance on the western foreshore of the City.

No. 9855. *Resolved*: "That the following be forwarded to the Commissioner for disposal, and that the applicants be informed accordingly:—Letter dated 14th instant to the Standing Committee from Messrs. Nana Bhawoo, Narayen Crustnarao, and other house-owners and tenants of New Line Street opposite Lohar Chawl, requesting that that street may be fumigated."

No. 9856. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 18465, dated 12th instant, sanction be given to the transfer of Rs. 211 from savings in the grant for 10, Halalkhor Branch, A, Superintendence, to the grant for Milch Cattle Stables and Rooms, 4, Repairs, to meet the cost of barbed wire fencing of the vacant land at the Kamathipura Milch Cattle Stable."

No. 9857. *Resolved*: "That, with reference to the Commissioner's letter to the Secretary, No. 18482, dated 12th instant, the Standing Committee approve, under the terms of section 517 (1) (*j*) of the Municipal Act, to the filing of suit in the Court of Small Causes against Khoja Ballookhan Mahomed for the recovery of Rs. 40, being the amount of fazendari rent for 4 years from 1st January 1893 to 31st December 1896 at the rate of Rs. 10 per annum in respect of the plot of land at Ripon Road forming part of ground purchased in August 1894 from Hadji Sulaman Hadji Abdul Wahed for the construction of one of the roads in Agripada District."

The consideration of the following notice of motion given by Nanabhai N. Katrak, Esq., was postponed till next meeting:—

That the attention of the Municipal Commissioner be drawn to the mud flooring of the Arthur Road Hospital for infectious diseases, and that he be requested to report at the next meeting the cost of adopting immediate measures

to substitute for it a flooring of some more sanitary impermeable material, such as blue-stone, Indian patent stone, &c.

The following returns were read and *recorded* :—

No. 9858. Returns of fires at Kamathipura 13th Street and Raichur Street, forwarded with the Commissioner's memoranda Nos. 18151 and 18408, dated 8th and 11th December 1896.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 13th December 1896.†

Read letter to the Secretary, No. 18833, dated this day, from the Commissioner, as under :—

SIR,—I have the honor to forward herewith a plan and estimate for the reconstruction of a portion of the Tansa duct at the end of the 45th mile where a serious leak has been found, and the daily loss of water amounts to nearly three-quarters of a million gallons. 2.—The work to be carried out consists of the following items :—(*a*) the removal of the side walls and arched roof of the duct, (*b*) the removal of the floor and the whole of the loose stone filling underneath, (*c*) the strengthening of the side walls below the floor by iron or steel tie-rods, (*d*) the filling in of the space between the spandrils and wing walls with lime concrete, (*e*) the rebuilding of the side walls and arched roof of the duct, (*f*) the relaying of the floor of the duct with cement concrete finished with cement plastering. 3.—Besides the leak above described, there are other leaks not so serious, and I have asked the Water Engineer to submit proposals to deal with them. 4.—It was at first anticipated that the carrying out of the work in question would involve the stoppage of Tansa water for about four days in all, two days at the commencement of the work, while a diversion is being made, and two days at the completion while the diversion is being removed. The Executive Engineer, however, states that the temporary diversion during the reconstruction of the duct can be so made as to obviate the necessity for shutting off the supply at a cost of Rs. 500, in addition to the amount mentioned in the estimate, namely, Rs. 9,675, thus making a total cost of Rs. 10,175. 5.—As there is no grant to which this expenditure can be debited, I request the sanction of the Standing Committee and the Corporation to defray it out of the Surplus Cash Balance. 6.—I may state that, as the matter is urgent, I propose to direct the Water Engineer to proceed with the work in anticipation of the sanction of the Standing Committee and the Corporation.—I have, &c.,

P. C. H. SNOW, Commissioner.

* *See* Appendix C. † *See* Appendix B.

Resolved : "That letter to the Secretary, No. 18833, dated this day, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the carrying out of the work of reconstructing a portion of the Tansa Duct at the end of the 45th mile at an estimated cost of Rs. 9,675, *plus* Rs. 500 for cost of temporary diversion during the reconstruction of the duct, the total cost, Rs. 10,175, to be debited to Surplus Cash Balance. That, owing to the urgency of the work, the Standing Committee have authorized the Commissioner to proceed with the repairs forthwith in anticipation of the Corporation's sanction."

No. 9859.

Resolved : "That, as applied for by the Commissioner, in his memorandum No. 18761, dated this day, and subject to the approval of the Corporation under the terms of section 133 (2) of the Municipal Act, sanction be given to the transfer of Rs. 634, from savings in the grant for Drainage, Section II, Miscellaneous (Establishment and Labour), to Section IV, B, Maintenance of Love Grove Pumping Station, Contingencies and Stores, to meet cost of additional safety valves of boilers Nos. 1 & 2."

No. 9860.

Resolved : "That, as applied for by the Commissioner in his letter to the Secretary, No. 18758, dated 15th instant, and under the terms of Rules 15 (*b*) of the Pension Regulations, sanction be given to the payment, from 8th September 1896, of a monthly pension of Rs. 168-8-5 to Mr. Pundlic Gunesh, late Superintendent of Buildings, Engineer's Department, the amount of pension for the current year being debited to the grant for Pensions and Gratuities for 1896-97."

No. 9861.

Read letter to the Secretary, No. 18654, dated 14th instant, from the Commissioner as under :—

SIR,—I have the honor to state that the Executive Health Officer has brought to my notice the urgent necessity of giving grain allowance to the scavengers and halalkhores of his department on account of the rise in the prices of grain. He reports that these people are very hard-pressed and showing symptoms of discontent on account of the present high rates. (2)—Peons of the different departments of the Municipality have also applied to me for grain compensation. (3)—As Government and the Port Trust have sanctioned the necessary allowance to their servants, the Chief Accountant was asked by me to prepare a list of employés in the

different departments of the Municipality, on schedule appointments drawing less than Rs. 16 per mensem. A copy of the list so prepared is herewith forwarded, from which it will be seen that there are in all 6,822 employés eligible for the compensation demanded. (4)—Taking into consideration the present high rates of grain, I recommend that each of the employés set forth in the statement be allowed compensation at the rate of Re. (1) one per mensem from the 1st December 1896, until such time as the prices of grain are reduced to the normal standard, and I request the sanction of the Standing Committee and the Corporation to the proposal. (5)—In this connection I may state that in anticipation of the sanction of the Standing Committee and the Corporation I have sanctioned the proposed allowance to the Health Department bigaries and halalkhores from the 1st December. (6)—The expenditure to be incurred on this account will be debited to the Surplus Cash Balance.—I have, &c., P. C. H. SNOW, Commissioner.

No. 9862.

Resolved: "That letter to the Secretary, No. 18654, dated 14th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the expenditure, up to the end of the current financial year, of Rs. 6,822 per mensem, to meet the amount of grain compensation to persons employed in different departments of the Municipality drawing less than Rs. 16 per mensem each as follows. The cost to be debited to surplus cash balance :—

Departments.			No. of peons.
1. Corporation and Standing Committee's Establishment			8
2. Commissioner's Personal Office Establishment			14
3. General Office Establishment			20
4. Account and Expenditure Audit Establishment			14
5. Property and Wheel Tax Establishment...			47
6 Revenue and Fund Audit Office Establishment			6
7. Licensing Establishment			8
8. Fire Brigade			116
9. Public Gardens			148
10. Victoria and Albert Museum			9
11. Engineers' General Supervision and Miscellaneous Duties...		11	
Workshops		9	
Stores		2	
Drainage		38	
Water Works		44	
Streets and Buildings		71	
			1,009
12. Public Health Department			5,246
13. Markets and Slaughter Houses			175
14. Joint Schools Committee Establishment...			2
		Total ...	6,822"

No. 9863.

Resolved: "That the following be referred to the Commissioner for favour of disposal :— Letter to the Chairman, dated 15th instant, from

Mr. Pandurang Vishnu Abhyanker, submitting certain proposals in connection with the prevalence of bubonic plague in the City."

Read letter to the Secretary, No. 18762, dated this day, from the Commissioner as under :—

SIR,—I have the honour to state that a sum of Rs. 4,100 has been provided in the budget for the current year under the heading "Municipal Commissioner's Personal Office Establishment" for printing, including Annual Report List of Municipal Employés and Advertisements. Out of this amount expenditure to the extent of Rs. 3,956-14-9, as per accompanying statement, has been incurred up to the end of the last month, leaving a balance of Rs. 143-1-3 available, but as this balance will not suffice to meet further charges up to the end of the current financial year, I request the sanction of the Standing Committee and the Corporation to an additional grant of Rs. 1,000 to be met out of the surplus cash balance.—I have, &c., P. C. H. SNOW, Commissioner.

Particulars.	Amount.		
	Rs.	a.	p.
Printing of Despatch books, Inward and Outward register, &c.	273	3	5
Do. Docket forms, Letter forms, &c.	21	1	6
Do. Bill forms	4	0	0
For binding one book	1	12	0
Printing of Memo. forms	6	0	0
„ Register of leave	5	4	0
„ Abstract form	12	3	0
„ Receipt books	3	0	0
„ Letter forms	8	4	7
For embossed envelopes	24	6	0
Do. do. and note papers	28	12	0
Printing of clothing contract	11	0	0
„ Receipt book	2	0	0
„ Index book	6	0	0
„ Memo. forms	42	0	0
For embossed envelopes	28	12	0
Portfolio presented to Mr. Roughton on his retiring from the Chairmanship of the Standing Committee	50	0	0
Printing of correspondence regarding workshops ground	73	15	0
Printing Annual Report, 15 copies, for Standing Committee members ...	216	0	0
Portfolio presented to Dr. Blaney on his retiring from the Corporation ...	50	0	0
Printing of Annual Report, 250 copies	3,089	5	3
Total Rs. ...	3,956	14	9

Resolved : "That letter to the Secretary, No. 18762, dated this day, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 1,000 from surplus cash balance to meet excess in the grant for printing Municipal Commissioner's Personal Office Establishment Budget for 1896-97."

No. 9864.

Resolved : "That, as applied for by the Commissioner, in his memorandum No. 18744, dated 15th instant, the Corporation be recommended to sanction the writing off of Rs. 425-6-4 from the live stock return of the Market Department, being the book value of four bullocks that died during the quarter ending 30th November 1896."

No. 9865.

BOMBAY, 23*rd December* 1896.

AT the meeting of the Standing Committee held this day, there were present :

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman. THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM Esq., C.I.E.; HURKISONDAS NARROTAMDAS, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the HEALTH OFFICER; the DEPUTY EXECUTIVE ENGINEER, DRAINAGE; and the SECRETARY.

The minutes of the meeting held on the 9th and 16th instant were signed.

Resolved : "That the following be *recorded* :—Letter to the Secretary, dated 20th instant, from Mr. H. G. Gell, resigning his seat on the Standing Committee."

No. 9942.

The seal of the Corporation was affixed to the following 127 Municipal debentures of the 15¾ Lakhs Loan for the Construction of Sewerage, Wari Bunder, and other Roads, Burial Ground, and certain Water Works :—Nos. 1/2 to 21/22 of Rs. 1,000 each ; Nos. 23/26 to 47/50 of Rs. 2,000 each ; Nos. 51/52 to 89/90 of Rs. 1,000 each ; Nos. 91 to 102 of Rs. 500 each ; Nos. 103/4 to 111/12 of Rs. 1,000 each ; Nos. 113 to 142 of Rs. 500 each ; Nos. 143/92 to 1893/1992 of Rs. 25,000 each ; No. 1943/90 of Rs. 24,000 ; Nos. 1991/92 to 1999/2000 of Rs. 1,000 each.

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 18916, dated 17th instant, from the Commissioner, reporting that he has sanctioned the purchase, from Messrs. Dadabhai Hormusji and Co., of 150 tons Davison's West Hartley coal at Rs. 20-4-0 for use at the Municipal Workshops and for the steam rollers, electric light installation, &c. ; the cost to be debited to the grants of the respective

No. 9943.

departments for which the coal will be used. Requesting sanction of the Committee, under section 72 (3) of the Municipal Act, to the invitation for tenders being dispensed with.

"2. That, under the terms of section 73 (2) of the Municipal Act, the Standing Committee dispense with the invitation for tender for the coal, which would otherwise have been necessary in this case, as these arrangements for the supply in question are advantageous to the Municipality."

Resolved: "That the following be *recorded*:—Memo-
No. 9944. randum No. 18838, dated 16th instant, from the Commissioner, forwarding letter to himself, No. 3906, dated the same date, from the Chief Accountant, reporting that, in order to complete, as far as practicable, the investment of the full sum of Rs. 5,00,000 as sanctioned in the Standing Committee's resolution No. 8778, dated 25th ultimo, a piece of 3½ per cent. Government Paper for Rs. 500 was purchased on the 12th instant at 100⅞ per cent. The total amount of the 3½ per cent. Paper purchased now aggregates Rs. 4,91,500 and the total cost, including accrued interest, &c., has amounted to Rs. 4,99,670-13-8."

Resolved: "That the following be *recorded*:—Letter to
No. 9945. the Secretary, No. 19012, dated 18th instant, from the Commissioner, reporting, with reference to the Standing Committee's No. 7491, dated 16th October 1895, that he has sanctioned the renewal of the lease with Bissaseer Bindrawan for stacking hay on reclaimed land at Tardeo for a period of one year from 29th December 1896 for Rs. 4,000, to be paid in four instalments."

Resolved: "That, as applied for by the Commissioner,
No. 9946. in his memorandum No. 19016, dated 18th instant, sanction be given to the acceptance by him of the tender of Messrs. Leopold & Co. for the supply, for the year 1897-98, of disinfectants at the following rates:—

	Rs.	a.	p.
Carbolic acid powder, per cask	10	8	0
Sanitas powder, per cask	21	8	0
Carbolic Acid, per imperial gallon	2	8	0
Cresol ditto	2	10	0
Phenyle ditto	3	8	0

Subject to the provision that, so far as carbolic powder is concerned, the Municipality shall be at liberty to buy, if they think fit, any other carbolic powder, the arrangement with Messrs. Leopold & Co. being that such powder as may be ordered from them shall be supplied at the rate aforesaid."

No. 9947. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 19200, dated 21st instant, sanction be given to the transfer of Rs. 186-12-0, from savings in the grant for Registration of Births and Deaths, Section II, Registrars, to the grant for Licensing Establishment, Section I, Inspection and Office Establishment, to meet the cost of acting arrangements during the absence of an Inspector and of the Head Clerk, Licensing Department, on privilege leave for 3 and 2 months respectively."

No. 9948. *Resolved* : "That, as applied for by the Commissioner, in his memorandum No. 19199, dated 21st instant, sanction be given to the transfer of Rs. 32-4-2, from savings in the grant for Markets and Slaughter Houses, Section IV, Labour, to same grant, Section II, Superintendence, Bandora Slaughter Houses, to meet the cost of acting arrangements during the absence of Mr. W. Saunders, Assistant Superintendent, on privilege leave."

No. 9949. *Resolved* : "That the following be referred to the Commissioner for favour of remarks :—Letter to the President, dated 2nd December 1896, from Messrs. Jamsedjee Bomonjee Wadia, Bomonjee J. B. Wadia and Pestonjee H. B. Wadia, Trustees, H. B. Wadia's Fire Temple Charity Fund, requesting that immediate steps may be taken for the removal of the dust-bin placed in the rear part of the Fire Temple known as the Hormusji Wadia's Atash Behram at Girgam main Road."

Considered the following :—

No. 19158 OF 1896-97.

BOMBAY, 21*st December* 1896.

TO THE MUNICIPAL SECRETARY.

SIR,—I have the honor to state that the ground shown in red scoring in the annexed plan, admeasuring 211 square yards, or hereabouts, at the junction of the Mazagon Road and Nesbit Lane,

belonging to Sir Jamsetjee Jejeebhoy, Baronet, is required for the improvement of the road. The Mazagon Castle property is vested in the Revenue Commissioner, N.D., the Accountant-General, and the Collector of Bombay as Trustees. The Accountant-General states that the property has been settled in perpetuity by an Act of the Legislative Council of India, and no portion of the land covered by that estate can therefore (as the Trustees are advised) be acquired by the Municipality under any power conferred by an Act of the Legislative Council of Bombay, such as section 299 of the Bombay Municipal Act. The only course now open is to acquire the ground under the provisions of the Land Acquisition Act. I therefore request the sanction of the Standing Committee, under section 91 of the Municipal Act, to my applying to Government to acquire the ground under the provisions of the Land Acquisition Act.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 19158,. dated 21st instant, sanction be given, under the terms of section 91 of the Municipal Act, to application being made to Government for the taking up, under the Land Acquisition Act, of 211 square yards, or thereabout, of land at the junction of the Mazagon Road and Nesbit Lane, belonging to Sir Jamsetjee Jejeebhoy, Bart., C.S.I., required for the improvement of the same, and shown in red scoring on the tracing marked A, dated this day and filed in Supplement to Minute Books."

No. 9950.

On the application of the Commissioner the Committee gave priority to item No. 19 on the agenda paper, relating to application for the grant of Rs. 1,40,560 on account of the provision of house-connections.

Considered the following :—

No. 19117 of 1896-97.

BOMBAY, 19*th December* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honor to forward herewith copies of letters from the Drainage Engineer, Nos. D-8314 and D-8446 of the 9th and 11th instant respectively, together with my replies Nos. 18293 and 18510 of the 10th and 12th instant respectively. 2.—It will be seen from the correspondence that, after consulting the Executive Engineer and the Drainage Engineer, I have sanctioned action being taken under section 231 of the Municipal Act in regard to the drainage of the undrained houses in Mugbhat and Carnac Roads. 3.—In Mugbhat there are 300 houses to be connected, and it is estimated that the street connection work

which is to be carried out by the Municipality will cost about Rs. 15,000. 4.—In Carnac Road on the north side between the Money School and Carnac Bridge there are 60 houses to be connected, and it is estimated that the street connection work which is to be carried out by the Municipality will cost about Rs. 6,000. 5.—As regards treating the down-take pipes of the affected houses in the various districts of the City, I have authorized the work being commenced under section 260 of the Municipal Act. 6.—The Drainage Engineer reports that he will require the following staff for :—

Mugbhat.

		Per mensem. Rs.
1 Plumber at	Rs. 80	80
2 Mistries at	„ 40 each	80
2 Surveyors at	„ 80 „	160
2 Tracers at	„ 30 „	60
10 Laskars at	„ 10 „	100
	Total Rs.	480.

Carnac Road.

		Rs.
1 Surveyor at	Rs. 80	80
1 Tracer at	„ 30	30
1 Plumber at	„ 75	75
1 Mistry at	„ 40	40
5 Laskars at	„ 10 each	50
	Total Rs.	275

Besides this establishment one Sub-Inspector at Rs. 40 per mensem will be necessary for serving notices in both the districts. 7.—It is estimated that the work at Mugbhat will be completed in 18 months and that in Carnac Road in 8 months, and the establishment charges at the figures given above will amount to Rs. 11,560 for both. 8.—There are more than 500 affected houses spread over the City, the down-take pipes of which are required to be treated and or which, as stated above, I have authorized action under section 260 of the Municipal Act. For this work the Drainage Engineer proposes the employment of the following establishment :—

	Rs.
6 Supervising Plumbers at Rs. 50 each	300
6 Surveyors at Rs. 60 each	360
6 Timekeepers at Rs. 25 each	150
1 Head Clerk and Storekeeper	75
1 Surveyor and Notice-server with conveyance allowance (Rs. 60+20)	80
1 Accounts Clerk at Rs. 40	40
2 Copying Clerks at Rs. 30 each	60
1 Do. Clerk at „ 25	25
1 Do. do. at „ 20	20
Allowance to Office Accounts Clerk	20
Do. to Bill Clerk	10
Total Rs.	1,140

The duration of this expenditure cannot be stated as it depends upon the prevalence, or otherwise, of the bubonic plague, but a lump sum of Rs. 8,000 may be necessary as charges for establishment for 7 months. 9.—It is not proposed to employ all the staff at once, but only as the works proceeds. The Head Plumber will supervise all the above works. 10.—To deal with houses under section 260, a sum of Rs. 98,100 or, say, Rupees one lakh will be necessary. This or the most part of the amount will be recouped from the house-owners of the affected dwellings. 11.—I therefore request the sanction of the Standing Committee and the Corporation to a grant of Rs. 1,40,560 to be met out of the balance of the grant which was sanctioned by the Corporation to carry out house-connections in the first drainage system.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. $\frac{32965}{5\text{-}12\text{-}96}$ OF 1896-97.

D-98827 of 5-12-96.

To THE DRAINAGE ENGINEER.

SIR,—I have the honor to request you to take immediate action about the drainage of the cluster of houses lying to the south of the proposed new road from Ripon Road to Haines Road. A case of Bubonic Fever has occurred in this locality.—I have, &c.,

J. LEASK, for Health Officer.

No. 33098 of 5th December 1896.

To THE DRAINAGE ENGINEER.

SIR,—I have the honor to request the favor of your issuing immediate orders to take down and replace the down-take pipes of buildings Nos. 179-181 and 183-189, Abdul Rahiman Street, in the same manner as was done in the case of the buildings in Mandvi as there has been cases of Bubonic Fever, some of which have terminated fatally and some are still suffering.—I have, &c.,

T. S. WEIR, Health Officer.

No. 33421 of 1896-97.

BOMBAY, *8th December* 1896.

To THE DRAINAGE ENGINEER.

SIR,—I have the honor to request the favor of your issuing immediate orders to take down and replace the down-take pipes of buildings where cases of Bubonic Fever have occurred in the following sections as was done in the case of buildings in Mandvi :—

1 Fort, North ; 2 Mandvi ; 3 Chakla ; 4 Dungri ; 5 Market; 6 Dhobhitalao ; 7 Bhuleshvar; 8 Kumbharwada ; 9 Kamathipura; 10 Byculla ; 11 Girgaum.

The Inspectors of the respective wards will point out the particular buildings where cases have occurred.—I have, &c.,

T. S. WEIR, Health Officer.

No. 33443 of 8th December 1896.

To THE DRAINAGE ENGINEER.

SIR,—I have the honor to request you to issue immediate orders to take down and replace the down-take pipes of house No. 114, Banian Street, where 4 cases of Bubonic Fever have occurred, as was done in the case of houses in Mandvi.—I have, &c.,

T. S. WEIR, Health Officer.

No. D 8314 of 9th December 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—I have the honor to forward herewith copies of the Health Officer's Nos. 32965 of 5th December 1896, 33098 of 8th December 1896, 33421 of 8th December 1896 and 33443 of 8th December 1896, and to state that, acting on those instructions, I am arranging to carry out the works therein mentioned.

2. In reference to the districts mentioned in the Health Officer's No. 33421 of 8th December 1896, I am not at present in a position to say what staff will be required, but certainly it must be large.

3. As soon as I know more about the number of houses, I will lay the matter again before you, but, pending being able to do that, I am proceeding to arrange to carry out the works.—I have, &c.,

C. C. JAMES, Drainage Engineer.

No. 18293 of 10th December 1896.

I have seen the Drainage Engineer on this matter to-day. He may proceed to carry out any of the small works mentioned, but the large ones, which involve a large outlay, should be reported on in detail, as the Commissioner is not prepared to pass orders without proper information as to the number of houses and probable cost.

P. C. H. SNOW, Commissioner.

To be returned through Chief Accountant.

No. D 8446 of 11th December 1896.

To THE MUNICIPAL COMMISSIONER,

Through the Executive Engineer.

SIR,—In continuation of this Office No. D-8314 of 9th December 1896, and referring to your No. 18293 of 10th December 1896, I have the honor to report as follows :—

2. In regard to the Health Officer's No. 33600 of 9th December 1896—a copy of which was forwarded to you with my No. D-8314 of 9th December 1896—I beg to state that a grant for the side drains in the Girgaum Road has been sanctioned and the work is in the hands of the Special Drainage Engineer to carry out.

3. There has been a reason for not starting the work, because it was decided to take up some land and set the street back to the set-back line to allow of the drain being constructed permanently to the full width of the streets. But this is a matter which the Special Drainage Engineer should be consulted on as he has charge of the work.

4. With reference to the concluding portion of the Health Officer's No. 33600 of 9th December 1896, regarding the connection of the remaining undrained houses in Mugbhat, if those houses are connected to the pipe sewer which was laid about 1882-84, then the immediate repairing of the side drains in Girgaum Road would not be so urgent, inasmuch as the sullage from Mugbhat and its cross lanes at present discharges into these side drains.

5. There are 300 houses to be connected in Mugbhat and the approximate average cost of connecting them will amount to, say, Rs. 500, or in all Rs. 1,50,000. A small portion of this has to be done at the cost of the Corporation, *viz.*, the street connection, say, Rs. 15,000.

6. If the work is to be carried out by the owners under notices served under section 231, then it probably cannot be completed under 18 months. If you decide that the work should be done under section 260, which section does not give the owner the option of carrying it out himself, but gives the Commissioner the power to enforce the payment of the cost, then the connections can be completed in 4 months. But, in the event of this course being taken, the Municipality must be prepared to risk the loss of at least one-third of the total amount of the money spent.

7. In regard to the Health Officer's No. 33588 of 9th December 1896—a copy of which was also forwarded to you with this office No. D-8314 of 9th December 1896—I beg to state that there are 60 houses in Carnac Road on the north side between Money School and Carnac Bridge. Many of these are large houses and an approximate estimate of the cost of draining each house may be taken at Rs. 800, the total cost being about Rs. 50,000.

8. If these houses are taken up under a notice under section 231, the work will probably last about 8 months; but if the work is done under section 260, it can be completed in two months.

9. This is a much cleaner district than Mugbhat and the new houses have been connected with the pipe sewer or main sewer in Carnac Road, but the old houses have gully connections with the storm water drain which runs under the footpath on the north side of the Carnac Road which has a connection with the main sewer in Shaik Memon Street.

10. This does not appear to be a very urgent district, and, unless the Health Officer makes a special point of taking the work up at once, I should recommend that it be left for the time.

11. There is much more urgency in the case of Mugbhat, as the non-drainage of the Mugbhat district, not only affects itself, but it also affects a great deal of the Girgaum road, owing to the fact that all its sullage flows down the old side drains in that road.

12. The Health Officer's No. 33421 of 8th December 1896 is a much more far-reaching and important work than the two works which have been referred to previously. In this letter—a copy of which was also forwarded to you with this office No. D-8341 of 9th December 1896—the Health Officer requests that the down-take pipes may be treated in houses where cases of bubonic fever have occurred in 11 districts.

13. I referred this matter verbally to you for instructions and you have written a memo. to the effect that details are required before any of these works are started. The matter is undoubtedly very urgent, and I am only able to lay before you an approximation of what the cost of carrying out the work will be.

14. In dealing with these houses, it is proposed, if the down-take pipes are in fair order, to treat them by disinfecting them *in situ*, but, should the down-take pipes and fittings be in very bad order, it is proposed to take them down and treat them as was done in the majority of the houses in the Mandvi district by cleaning and disinfecting them, dipping them in Dr. Angus Smith's solution, and refixing them, replacing broken and bad fittings with new ones.

15. It may be taken that one-third of the houses will be treated *in situ* and two-thirds of the houses will require their pipes taken down and refixed. In the first instance, the money cannot be recovered, as there is no section in the Act which allows of the Commissioner disinfecting pipes at the owner's cost. In the second instance notices will always be served under section 260 and an endeavour made to recover the cost, and approximately it may be considered that two-thirds of the amount expended will hereafter be recovered.

16. In the following districts mentioned by the Health Officer at present there are the number of houses shown which are immediately to be dealt with :—

Fort, North	17
Mandvi	15
Chakla...	21
Dongri...	56
Market	13
Dhobi Talao	22
Bhuleshwar	2
Kamatipura	85
Byculla	5
Girgam	13
Total ...	284

17. Of this total of 284, one-third, *viz.*, 94, may be taken as the number of houses in which pipes will be treated *in situ*, and the cost of these 94 houses may be taken at 50 rupees each as

Rs. 4,750. The remaining 190 houses in which pipes will have to be removed and refixed, the cost may be taken, at Rs. 250 each, as Rs. 47,500, making a grand total of Rs. 52,200.

18. But beyond the houses already mentioned, after deducting the houses which have been done in Mandvi, I find that there are in Colaba, Mazagon, Umarkhari, Nagpada and other districts a total number of 250 affected houses which immediately require the same treatment. The cost of these in the same proportion as the other districts will amount to approximately Rs. 45,900, making a grand total of Rs. 98,100 or, say, rupees one lakh, of which Rs. 60,000 will probably be recovered from the house-owners :—

19. We have now, therefore, three totals, *viz.* :—

For the connection of houses in Mugbhat	...	Rs. 1,50,000
For the connection of houses in Carnac Road	...	„ 50,000
To be spent in dealing with the disinfecting of pipes in all the affected houses up to date	...	„ 1,00,000
	Total	Rs. 3,00,000

20. Until I am further able to go into the matter, I cannot say what staff will be required, but I should propose to put Mr. Chandler in charge of all the works, giving him suitable assistance in the way of plumbers and the usual clerical staff necessary for the keeping of the accounts, &c. Mr. Chandler's pay is already provided for in the house-connection grant, so that that need not be charged on this work. The remaining staff I shall have to propose after further consideration, and that would depend entirely on the number of men which I can employ.

21. I think there is no doubt of the urgency of the latter work mentioned, but it is for you to decide whether you consider that the two first works should be undertaken and proceeded with. Things have doubtless reached a serious stage, and I would request the favor of your very early instructions on this subject, but, pending those instructions, I have not, looking to the large amount of money which will have to be spent, taken any other steps to proceed with the work except to collect the above information.

22. I can, if necessary, put 1,500 men on this work within a week, and, if I am allowed to put on what I consider is necessary in the way of supervising staff, I can keep pace with the disease in all parts of the City, but it will be necessary for me to ask you to kindly give me suitable assistance.

23. I do not think that the proposal to construct house-connections in the Mugbhat District and Carnac Road can be at present seriously considered, and it might be just as seriously advanced that Colaba, Mandvi and Parel should also be taken up in the same way, and in those districts I am proceeding to serve notices under section 231 with the house-connection staff.

24. Mugbhat will, in the matter of time, come on in its turn and be drained, but to take up any district now under section 260 and do all the house-connection work would be tantamount to re-opening the whole question before the Corporation, and that would be a very undesirable thing to do as doubtless the present decision arrived at by the Corporation on this subject is an equitable one.—I have, &c.,

C. C. JAMES, A.M.I.C.E., Drainage Engineer.

No. 18510 OF 12TH DECEMBER 1896.

To THE DRAINAGE ENGINEER.

SIR,—In reply to your letter No. 8446, dated 11th December 1896, I have the honor to inform you, after consultation with the Special Drainage Engineer (Acting Executive Engineer) and yourself, that I consider the side drains in Girgaum Road should be pushed forward with all possible despatch.

2. The house-connection in Mugbhat should be taken up without delay under section 231 of the Municipal Act, and the necessary proposals made.

3. I am not of opinion that there is any particular urgency as regards the 60 houses referred to in Carnac Road. Their connection, however, should be proceeded with as soon as possible under section 231.

4. As regards the proposals of the Executive Health Officer to treat the down-take pipes in the houses of various districts where bubonic cases have occurred, I am of opinion that the work is a necessary one and should be taken in hand under section 260 of the Act. It is a large undertaking and one involving a considerable outlay. You are therefore requested to draw up your proposals carefully in order that I may obtain the approval of the Standing Committee before work commences and inform them exactly as to the number of houses in each district to be treated.—I have, &c.,

P. C. H. SNOW, Commissioner.

Note.—The Secretary was requested to note that Mr. James, the Deputy Executive Engineer, Drainage, being present during the discussion of the above papers, assured the Committee that, as far as possible, open drains will be provided in the gullies of the houses in question.

No. 9951.

Resolved : "That letter to the Secretary, No. 19117, dated 19th instant, from the Commissioner and accompaniments thereto, be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 1,40,560, partly from the unappropriated balance of Rs. 62,160 of the allotment of Rs. 6,25,561 for house-connections in the First Drainage Section (sanctioned by the Corporation in their Resolution No. 9021, dated 8th December 1881), and partly from the provision of Rs. 1,24,164 of the same allotment included in the Budget for 1897-98 for house-connection

works, to meet the cost of providing connections in the Mugbhat and Carnac Road districts and of treating the down-take pipes, &c., of about 500 plague-affected houses in various parts of the City.

"That the Corporation be recommended to sanction the following staff debitable to the above grant :—

Mugbhat.

		Rs.
1	Plumber at Rs. 80	80
2	Mistries at „ 40 each	80
2	Surveyors at „ 80 „	160
2	Tracers at „ 30 „	60
10	Laskars at „ 10 „	100
	Rs.	480 per mensem
	or Rs.	8,640 for 18 months.

Carnac Road.

		Rs.
1	Surveyor at Rs. 80	80
1	Tracer at „ 30	30
1	Plumber at „ 75	75
1	Mistry at „ 40	40
5	Laskars at „ 10 each	50
	Rs.	275 per mensem
	or Rs.	2,200 for 8 months.

1 Sub-Inspector at Rs. 40 per mensem for serving notices in both the districts, Rs. 720 for 18 months.

Various Parts of the City.

		Rs.
6	Supervising Plumbers at Rs. 50 each	300
6	Surveyors at Rs. 60 each	360
6	Timekeepers at Rs. 25 each	150
1	Head Clerk and Storekeeper	75
1	Surveyor and Notice-server with conveyance allowance (Rs. 60 + 20)	80
1	Accounts Clerk at Rs. 40	40
2	Copying Clerks at Rs. 30 each	60
1	Do. Clerk at Rs. 25	25
1	Do. do. at Rs. 20	20
Allowance to Office Accounts Clerk		20
Do.	to Bill Clerk	10
	Rs.	1,140 per mensem
	or Rs.	7,980 for 7 months.
	or, say, Rs.	8,000"

The Committee then gave priority to letter to the Secretary from the Commissioner as follows :—

No. 19394 OF 1896-97.

BOMBAY, 23*rd December* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honor to forward the Drainage Engineer's No. 8849, dated 22nd December 1896, and to state that I am now of opinion, after further discussion with the Executive Health Officer and the Drainage Engineer, that Kalachauki Road is a really dangerous and pestilential locality and that, if the plague moves in that direction, its course would be aggravated from want of drainage. The pipe sewer was laid in 1894-95, but, owing to the long house-connections discussion, nothing has been done in the way of making connections and, as the matter is urgent, to proceed in the usual way under section 231 would take too long. I therefore request the sanction of the Standing Committee and the Corporation to put the work in hand under section 260 of the Municipal Act. The estimated cost is Rs. 25,000 recoverable from the house-owners, though it is probable that there will be outstandings. I propose to proceed in anticipation of sanction.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. D-8849 OF 1896-97.

Immediate.

BOMBAY, 22*nd December* 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—With reference to my conversation with you regarding the drainage of Kalachauki Road and to the Health Officer's suggestion that the work of the house-connection should be taken up at once under section 260 of the Municipal Act, I have the honor to state that there are 50 houses in Kalachauki Road requiring to be connected to the pipe sewer which was laid in the year 1894-95.

2. The cost of the work approximately will be under Rs. 25,000, of which it may be taken that certainly two-thirds can be recovered from the house-owners.

3. One or two of the houses are already connected with the pipe sewer, and they will not require to be touched.

4. I should not require any extra staff for this work. The Head Plumber will take charge of it, and the present house-connection plumbers, who as yet have very little work, will undertake the supervision under him.

5. The whole of the work can be completed in about three months.—I have, &c.,

C. C. JAMES, A.M.I.C.E., Drainage Engineer.

Estimate.

50 houses at Rs. 500 each approximately	...	Rs. 25,000
Less—Cost of street connections to be paid for by the Municipality at Rs. 50 each=50×50	„	2,500
		Rs. 23,500

NOTE.—Although the full amount is recoverable, yet it is advisable to consider for estimating purposes that only two-thirds will be recovered owing to the fact that all and every item can be disputed in the Small Causes Court.

C. C. JAMES, A.M.I.C.E., Drainage Engineer.

No. 9952. *Resolved* : "That letter to the Secretary, No. 19394, dated this day, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given, under the terms of section 230 of the Municipal Act, to the work of house-connections in Kalachauki Road being taken in hand forthwith at an estimated cost of Rs. 18,000 recoverable from the house-owners of the locality, but payable in the first instance by advances from surplus cash balances.

"That, in view of the urgency of this work, the Commissioner will proceed with the same forthwith."

No. 9953. *Resolved* : "That, with reference to the Commissioner's letter to the Secretary, No. 19013, dated 18th instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, of notice in writing being served on Mr. Essak Chand Kasai requiring him to restrain dhobies from washing clothes in his portion of the tank at the junction of Ripon and Morland Roads."

Considered the following :—

BOMBAY, 14*th November* 1896.

To THE MUNICIPAL STANDING COMMITTEE.

GENTLEMEN,—I beg most respectfully to submit the following facts in the hope that they will meet with your kind consideration :—

In my contract with the Municipality for the supply of grain, hay, &c., I am exceedingly sorry to inform you that I have to undergo a great loss owing to the unforeseen short fall of rain this year, and as great injury has been done to the grain crops, as well as the produce of hay, the prices went exceedingly high from October last, and hence famine is prevailing all over India.

In September last the price of ooreed was as much as 11 per cent. higher, in October as much as 14 per cent., and in this current as much as 19 per cent., than the contract rate, causing me the loss of Rs. 3,300, Rs. 4,200, Rs. 5,700 respectively, and in other grains the loss of Rs. 3,000. Thus it will be seen plainly that during these last three months in grain only I have to suffer a loss of Rs. 16,200.

Moreover, I should here mention that from June last up to this current month, the market price of hay was Rs. 15 per 1,000 lbs., thereby causing me the loss of Rs. 8,800.

Notwithstanding the high rise into the price of ooreed, I have great difficulty to get it from Bazar to supply to the Municipality for the remaining three months of my contract.

In this too I will probably suffer a heavy loss of more than Rs. 22,000, including hay.

You are aware, gentlemen, that for the last six years I have been carrying on my contract, I think, to the entire satisfaction of the Municipality, notwithstanding I have had to meet during a greater part of the period unfavourable circumstances in their connection. On two or three occasions great fires had occurred and in this year, owing to unexpected causes, the prices of grain and hay have gone up high and thereby causing me the loss of more than Rs. 47,000, and still the Municipality have had no cause to complain in respect of my contract.

With all this I hope that the Standing Committee will take into their favourable consideration all my heavy losses and afford me such compensation as they think proper under the circumstances mentioned above.—I have, &c.,

ભોજાભાઈ આલારખ્યેઆ,

i.e., BHOJABHAI ALLARAKHIA.

No. 777 OF 1887-88.

BOMBAY, 22*nd June* 1887.

TO THE MUNICIPAL COMMISSIONER.

MEMO.—The hay contractors are bound to supply hay, &c., from 1st March 1887 up to February 1888 at the rates mentioned in their contract. They have no legal or moral claim to any increased rate for hay supplied by them during this period. Applications appear to have been made before by hay contractors in previous years for increased rate in consequence of the scarcity, on account of different causes, of hay in the market. In the year 1877 Mr. Ruttonji Bamonji Dubash, who was the hay contractor for that year, was allowed, when famine prevailed, to supply half quantity of rice straw and half quantity of hay instead of the full quantity of hay, *viz.*, 30 lbs. per day for each pair of bullocks, until the rainy season when green grass was taken. On 4th October 1877

he applied to the Town Council to be recouped to the extent of two-thirds on account of the past and prospective losses on his contract, amounting to about Rs. 10,012-2-8. The Municipal Commissioner recommended that a portion of the loss should be borne by the Municipality. Mr. Navrosji Furdoonji moved in the Town Council that half the portion of the loss should be borne by the Municipality, but his motion was lost, and the Town Council resolved not to accede to the terms of Mr. Ruttonji's application. In the year 1882, when Mr. Cooraja Narayen was the hay contractor, in consequence of the Egyptian expedition there was a great scarcity of hay. He was consequently allowed to supply 35 lbs. of green grass and 12½ lbs. of hay instead of the full quantity of hay, *viz.*, 30 lbs. per day for each pair of bullocks.

The applicants state that the late Mr. H. F. Warden, who was the contractor of hay for the year 1885-86, was allowed an increased rate on account of hay supplied by him during that year. The increase, however, was not sanctioned after the execution of the contract. The circumstances were as under :—

There was some delay in accepting Mr. Warden's tender for the supply of hay, and directly it was accepted, hay could not be obtained in the market owing to the Suakim expedition at a lower rate than about Rs. 22 per 1,000 lbs. Mr. Warden, under the circumstances, declined to execute the contract for the supply of hay at the low rate tendered by him and accepted by the Town Council. Mr. Warden was willing that the deposit lodged with his tender, *viz.*, Rs. 2,000, may be forfeited; consequently the Town Council thought fit to allow a higher rate than the one first accepted by them.

The Town Council, however, might take into their consideration the peculiar circumstances of the applicant's case, when such a large quantity of hay belonging to them was destroyed by fire, whereby they must have suffered considerably. Perhaps under the circumstances the Town Council might feel inclined to allow rice straw being allowed to be issued with hay in the ordinary season and larger quantity of green grass being taken in lieu of hay during the monsoon as was done in the cases above quoted.

SORABJI NAVAROJI COOPER,
Controller of Municipal Accounts.

No. 34449 of 1896-97.

BOMBAY, 14*th December* 1896.

To THE MUNICIPAL COMMISSIONER.

MEMO.—So far as can be traced from the records of this office, it does not appear that any increase in rate or compensation on account of scarcity of grain and fodder has ever been granted to contractors in past years.

T. S. WEIR, Health Officer.

No. 19053 of 1896-97.

BOMBAY, 18*th December* 1896.

Copy forwarded, with compliments, to the Municipal Secretary with reference to Standing Committee Resolution No. 8321 of 18th November 1896.

P. C. H. SNOW, Commissioner.

Resolved: "That Mr. Bhojabhai Allarakhia be informed, in reply to his letter dated 14th ultimo, that the Standing Committee are unable to entertain his application for the payment of enhanced rates on his contract for the supply of hay and grass."

No. 9954.

Considered the following :—

No. 18159 OF 1896-97.

BOMBAY, 8*th December* 1896.

THE MUNICIPAL SECRETARY.

SIR,—With reference to the remarks made as per margin at page v of the Budget Estimates for 1897-98, submitted by me to the Standing Committee, I have the honor to forward the accompanying statement, marked A, showing an aggregate saving of Rs. 62,802-12-6 on various works sanctioned out of different loans and on works sanctioned out of savings on different loans.

"A proposal to execute other urgent Loan "Works, estimated to cost about Rs. 60,000, out "of savings on Loan Works will be submitted "hereafter."

2. I now propose that the above savings be utilized for the new works mentioned in the accompanying statement B.

3. If the Standing Committee approve of my proposal, the favor of their recommending the same for the sanction of the Corporation is requested.—I have, &c.,

P. C. H. SNOW, Commissioner.

A

Amount of Savings on Different Loan Works which are proposed to be appropriated for other Works.

	Amount.			Total.		
	Rs.	a.	p.	Rs.	a.	p.
12 *Lakhs Drainage and Water Works Loan*—						
Queen's Road pipe sewer and house connections				1,939	12	10
10,08,500 *Miscellaneous Works Loan*—						
New Market at Colaba	458	9	5			
Arthur Crawford Market's extension ...	11	6	3			
				469	15	8
2,48,000 *Agripada House Sullage Water Connections Loan*—						
Agripada house sullage water connections				1,902	11	6
35 *Lakhs Various Sanitary Works Loan*—						
Sewer flushing arrangements ...	135	8	9			
Pawai Water Works	390	11	11			
Improvement works at the Malabar Hill Reservoir...	7,127	6	10			
Labourers' quarters in connection with Arthur Crawford Markets ...	13,181	1	9			
Bhuleshwar Market extension ...	772	3	2			
				21,607	0	5
23¼ *Lakhs Loan for Drainage and other Works*—						
Miscellaneous extensions and improvements of drains	2,555	5	11			
Storm-water drains, &c., in different places	2,699	4	10			
Extension of water mains	1,973	9	7			
Storm-water drains in Connaught and Sussex Roads	7	0	0			
				7,235	4	4
15¾ *Lakhs Loan for Sewerage, Waree Bunder, &c., Roads, Burial Ground and Water Works*—						
Unappropriated balance of the Loan..				1,670	0	0
Works sanctioned out of Savings on different Loans—						
Main sewerage of Parel	11,622	8	4			
Branch pipe sewers at Parel	2,295	2	1			
Arching over main Drain at Arthur Road	2,344	15	8			
Pipe sewer in Currey Road	1,337	11	1			
„ „ Lalwadi	491	7	10			
9″ pipe line, Parel Village	150	8	9			
Storm-water Drain, Cruickshank Road.	9,735	10	0			
				27,977	15	9
Total ... Rs.				62,802	12	6

B

	Establishment.		Works.	Total.
	Rs.	Rs.	Rs.	Rs.
Drainage Works.				
Storm-water Drains in different places—				
Storm-water Drains with Water Gullies in Rampart Row, opposite the Elphinstone College...	* 5,550			
Storm-water Drain in Wodehouse Road near the Young Men's Christian Association Buildings	* 5,977			
Storm-water Drain at east foot of Wodehouse Bridge...	* 1,639			
Ovoid Side Drains in 1st Pathan Street ...	6,201			
Constructing an Arched Masonry Drain in the line of the water-course behind the poor Parsi Chawls between Falkland Road and B. B. & C. I. Railway	4,221			
Storm-water Drain in Lower Colaba ...	13,587			
	1,850	1,850	35,325	37,175
Converting the old engine house at Love Grove into an office and godown and constructing a shred-lifter chamber with four shred-lifters	1,110	1,110	24,515	25,625
Total... Rs.		2,960	59,840	62,800

* These works are dependent upon the storm-water drain along the Bandstand Road proposed in the Loan Works Budget for 1897-98, page 53.

C

Details of Establishment.

	Total.	Grand Total.
	Rs.	Rs.
Storm-water Drains in different places—		
1 Surveyor ... ... Rs. 100		
1 Do. ... ... „ 75		
2 Maistries @ Rs. 35 each ... „ 70		
1 Clerk ... ... „ 25		
6 Lascars @ Rs. 10 each ... „ 60		
Rs. 330		
1 Junior Audit Clerk in the Chief Accountant's Office ... „ *40		
Rs. 370		
For 5 months ...	1,850	
Converting the old engine house at Love Grove into an office and godown and constructing a shred-lifter chamber with four shred-lifters—		
1 Inspector ... ... Rs. 80		
1 Maistry ... ... „ 40		
1 Clerk ... ... „ 25		
4 Lascars @ Rs. 10 each ... „ 40		
Rs. 185		
For six months ...	1,110	
		2,960

* This Clerk will audit the charges for the shred-lifter work also.

Resolved: "That letter to the Secretary, No. 18159, dated 8th instant, from the Commissioner be forwarded to the Corporation with reference to the introduction to the printed Budget Estimates for 1897-98 (page v) and with the recommendation that sanction be given to the re-appropriation of savings aggregating Rs. 62,802-12-6 accrued on different loan works as per Statement A attached to the letter for the

No. 9955.

carrying out of the following new works as per statement B at an estimated cost of Rs. 62,800, including Rs. 2,960 for supervising establishment as per Statement C :—

B

	Establishment.		Works.	Total.
Drainage Works.	Rs.	Rs.	Rs.	Rs.
Storm-water Drains in different places—				
Storm-water Drains with Water Gullies in Rampart Row, opposite the Elphinstone College.	* 5,550			
Storm-water Drain in Wodehouse Road near the Young Men's Christian Association Buildings	* 5,977			
Storm-water Drain at east foot of Wodehouse Bridge... ...	* 1,639			
Ovoid Side Drains in 1st Pathan Street	6,201			
Constructing an Arched Masonry Drain in the line of the water-course behind the poor Parsi Chawls between Falkland Road and B. B. & C. I. Railway ...	4,221			
Storm-water drain in Lower Colaba	13,587			
		1,850	35,325	37,175
Converting the old engine house at Love Grove into an office and godown and constructing a shred-lifter chamber with four shred-lifters		1,110	24,515	25,625
Total Rs....		2,960	59,840	62,800

* These works are dependent upon the storm-water drain along the Bandstand Road proposed in the Loan Works Budget for 1897-98, page 53.

Resolved : "That the following be referred to the Commissioner for favour of disposal :—Letters to the Chairman, dated 21st instant, (1) from Mr. Kessowjee Poonja, stating that his goods, consisting of 'Makai,' now lying on the Port Trust premises, are not allowed by the Health Department to be removed and that he should not be called on to lime-wash the godowns as required by the Health Department, as they belong to the Port Trustees, and (2) from Mr. Morarjee Dharsey, commission agent, complaining that his godowns Nos. 87 to 91, DeSouza Street, have been closed by the Health Department on account of the bubonic plague, and stating that, if the places remain closed, he will be put to heavy loss and will be compelled to seek the benefit of the Act for the Relief of Insolvent Debtors. Asking the Chairman to do the needful in the matter." No. 9956.

Resolved : "That, with reference to the Commissioner's letter to the Secretary, No. 18928, dated 17th instant, the Standing Committee, under the terms of section 84 (2) (*b*) of the Municipal Act, (1) grant privilege leave to Mr. Dorabji S. Ghivala, Clerk, Joint Schools Committee's Office, for two months from 7th instant; (2) sanction the appointment of Mr. Burjorji Jamsetji Daji as substitute for Mr. Ghivala on a salary of Rs. 17-8-0 per mensem ; and (3) sanction the transfer of Rs. 35 from savings in the grant for Registration of Births and Deaths, Section II, Registrars, to the grant for Establishment, Joint Schools Committee Office, to meet the cost of acting arrangements during the absence of Mr. Ghivala on such leave." No. 9957.

Considered resolution of the Corporation, No. 8270, of the 16th ultimo, together with the following papers :—

No. 971 of 1896-97.

BOMBAY, 19*th October* 1896.

To H. W. BARROW, ESQ.,

Municipal Secretary.

SIR,—I have the honour, by direction of the Joint Schools Committee, to forward herewith copy of letter, dated 25th ultimo (with accompaniments), addressed by the Honorary Secretaries, Lord Harris Memorial Fund, to the Joint Schools Committee, stating that a sum of Rs. 35,000 has been set apart from the Fund for erecting a school building, to be named after Lord Harris, for the purposes

of primary education ; adding that the Government have agreed to pay a moiety of the cost, and enquiring if the Joint Schools Committee would accept the building, when completed, agreeing to permanently maintain therein a primary school.

The Joint Schools Committee, having considered the offer at their meeting held on the 7th instant, resolved that the Corporation be requested to accept the gift from the Honorary Secretaries of the Memorial Fund Committee.—I have, &c.,

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

BOMBAY, 25*th September* 1896.

From A. F. BEAUFORT, Esq., the HON. NOWROSJEE N. WADIA, C.I.E., FAZULBHOY VISRAM, Esq., C.I.E., HARKISONDASS NAROTAMDASS, Esq., Honorary Secretaries of the Lord Harris Memorial Fund.

To NANABHOY B. MASANI, Esq., Secretary, Joint Schools Committee.

SIR,—As per resolution of the Committee of the Lord Harris Memorial Fund, passed on the 31st July 1895 and noted in the margin, a sum of Rs. 35,000 (from the fund collected) was set apart for the erection of the proposed building, and Government were approached for a moiety of its cost, which they have agreed to.

"That the Memorial take the form of a building or buildings to be erected in Bombay for the purposes of primary education and named after Lord Harris
and
a Life-size portrait in oils of His Lordship."

2. It will be seen from the 2nd para. of Government letter, dated 31st July last, that—

"Although His Excellency the Governor in Council under the "special circumstances of this case has permitted the offer of a "grant-in-aid to be made directly to the Memorial (Fund) Com- "mittee and is prepared to accept the Committee as the contract- "ing party in the deed which will now have to be drawn up as the "security for the grant, he has done so on the understanding that "the school building when completed should be made over to the "Joint Schools Committee on a deed of trust which will enable "that Committee to carry out all the purposes for which the grant- "in-aid is being given to the Memorial Fund,
and
"that the final disposal of the question might possibly be expedited "by an agreement between the two Committees as to the proce- "dure to be adopted with regard to the transfer of the building "when completed."

3. I have the honour, therefore, to send herewith copies of the correspondence and two plans* of the design for the proposed building by Mr. John Adams, the Architectural Executive Engineer to Government, and to inquire if the Joint Schools Committee would accept the building when completed and meet the wishes of the subscribers and of Government by agreeing to permanently maintain therein a primary school.

4. In forwarding the papers, I have the honour to state that in consultation with the Chairman of your Committee it has been decided that the Chandanwadi Boys' Marathi and the Chandanwadi Boys' Gujerati Schools should be located in the proposed building.—I have, &c.,

A. F. BEAUFORT,
For Self & Co-Secretaries.

BOMBAY, *24th August* 1895.

From THE HON. W. R. MACDONEL, M.A., *Chairman*; A. F. BEAUFORT, Esq.; Hon. FAZULBHOY VISRAM, C.I.E.; HARKISONDAS NAROTAMDAS, Esq.; THE HON. NOWROSJI N. WADIA, C.I.E., Honorary Secretaries to Lord Harris Memorial Fund.

To K. M. CHATFIELD, Esq., M.A., Director of Public Instruction, Poona.

SIR,—We have the honour to lay before you and to request you to recommend to Government the following application for a building grant of Rs. 35,000 under the provisions of Chapter IX of the Grant-in-Aid Code.

We beg to state that the people of this Presidency recently subscribed to a memorial to the late Governor Lord Harris, G.C.S.I., G.C.I.E., a sum of Rs. 47,000. The Committee nominated by the subscribers to the fund authorized us to carry out the Resolution of their (Committee's) that Rs. 35,000 be applied towards the erection of a building in Bombay to be named after Lord Harris for the purposes of primary education and the balance sum, Rs. 10,000, to a life-size portrait in oils of His Lordship.

The want of suitable buildings for the primary schools of Bombay which are at present located in hired buildings (with one exception) is too well known to the Department to require detailed description. It is admitted on all hands that the want is a crying one.

The proposed building would do away with the present hired building in which are now accommodated two schools, *viz.*, Chandanwadi Boys' Marathi and Chandanwadi Boys' Gujerati, which two schools contain about 204 and 169 students respectively. The present hired building is one of the worst and is defective as to light, size of class rooms, ventilation, and the sanitary accommodation are totally insufficient for the number of children.

---

* To be kindly returned when done with.

We beg leave further to apply for a site in addition to the money grant under rule 5, chapter IX, of the Grant-in-Aid Code. The site is available and is situated between the Gokuldas Tejpal Hospital and the St. Xavier's College along the Esplanade Cross Road, and, while the ground is apparently almost useless to Government, it is, by reason of its nearness to the Chandanwadi and Elphinstone Schools, well suited for the site of a large primary school. As this will be the first of this class of schools to be inaugurated in Bombay, it is submitted that Government might well deal with the proposal with exceptional liberality on the ground of its great public importance and as it would set an example to others.

As regards the conditions prescribed in section 4 of chapter IX of the Code, we hereby certify that—

(*a*) The sum of Rs. 35,000 has actually been raised and is available.

(*b*) The building is intended for and will be devoted to purposes of primary education only.

As regards the plans and estimates, the Committee request that Government will be pleased to instruct the Architectural Executive Engineer, Bombay, to prepare these in consultation and with the approval of the Chairman of the Joint Schools Committee.

We shall be prepared to execute whatever deeds or agreements may be required under the rules, and in conclusion we would solicit your own support to our application and would request you to move Government to accord favourable decision at the earliest date possible.—We have, &c.,

W. R. MACDONEL (*Chairman*),
A. F. BEAUFORT,
FAZULBHOY VISRAM,
HARKISONDAS NAROTUMDAS,
NOWROSJI N. WADIA,
Hon. Secretaries to the Lord Harris Memorial Fund.

No. 1280 OF 1896.

EDUCATIONAL DEPARTMENT,

BOMBAY CASTLE, *9th July* 1896.

To The CHAIRMAN & HONORARY SECRETARIES of the Lord Harris Memorial Fund.

GENTLEMEN,—With reference to your application to the Director of Public Instruction, dated the 24th August last, applying for a grant of Rs. 35,000 equal to the Memorial Fund Committee's contribution towards the erection of a building in Bombay to be named after Lord Harris for the purposes of primary education and also for the grant of a site between the St. Xavier's College and the Gokuldas Tejpal Hospital, I am directed to inform you that Government will lease to the Committee the land required in the portion of the plot facing the Carnac Road at a rate of Rs. 37 per

square yard on the terms which apply to Esplanade leases under Terms C (copy attached), with the modification that the annual rent for the whole plot shall be a nominal sum of rupee one instead of one anna per square yard. The minimum area required will be about 582 square yards taking the full frontage and a depth of 50 feet, but if, when the work is completed, there is any balance, extra land may be purchased. The remainder of the plot will be reserved for the present as it is possible the Joint Schools Committee, to whom the building will be made over when completed on trust for the purposes of primary education, may at some future date propose additional accommodation for which the site is well suited.

2. As regards the first request, I am to state that His Excellency the Governor in Council is pleased to promise a grant of Rs. 35,000, equal to the Committee's contribution, subject to funds being available. The plans and estimates have been prepared by the Architectural Executive Engineer, the latter amounting to Rs. 46,522, which will leave Rs. 23,478 balance, of which about Rs. 21,534 will be required to meet the cost of site, leaving a small sum for any additional charges. The value of the site, Rs. 21,534, will be deducted from the money grant, so that the actual amount to be paid by Government in cash will be about Rs. 13,466.

I am directed to request that you will be so good as to inform Government at an early date whether the terms mentioned above are accepted by the Committee.—I have, &c.,

A. C. LOGAN,
Acting Secretary to Government.

Terms C.

c. A lease for (99) ninety-nine years at a ground rent of one anna per square yard per annum renewable for a further term of (99) ninety-nine years as hereinafter mentioned.

BOMBAY, *13th July* 1896.

From A. F. BEAUFORT, Esq., FAZULBHOY VISRAM, Esq., C.I.E., HARKISONDAS NAROTAMDAS, Esq., and Hon'ble NOWROSJI N. WADIA, C.I.E., Honorary Secretaries, Lord Harris Memorial Fund,

To A. C. LOGAN, Esq., I.C.S., Acting Secretary to Government, Bombay.

SIR,—We have the honour to acknowledge the receipt of your letter No. 1280 of the 9th instant, intimating that—

(*a*) His Excellency the Governor in Council is pleased to promise a grant of Rs. 35,000, equal to the Committee's contribution, subject to funds being available.

(*b*) Government will lease to the Committee the land required (about 582 square yards taking the full frontage and a depth of 50 feet) in the portion of the plot facing the

Carnac Road between the Gokuldas Tejpal Hospital and the St. Xavier's College, at a rate of Rs. 37 per square yard, on the terms which apply to Esplanade leases (Terms C), with the modification that the annual rental for the whole plot shall be a nominal sum of rupee one instead of one anna per square yard.

(*c*) The plans and estimates have been prepared by the Architectural Executive Engineer, the latter amounting to Rs. 46,522.

(*d*) The cost of the site, Rs. 21,534, will be deducted from the money grant of Rs. 35,000, so that the actual amount to be paid by Government in cash will be about Rs. 13,466.

2. The Committee beg to accept the terms mentioned in your letter under reply and to request you to convey to His Excellency the Governor in Council their hearty thanks for the grant he has been pleased to make.—We have, &c.,

A. F. BEAUFORT,
NOWROSJI N. WADIA,
for Self & Co-Secretaries.

No. 1458 OF 1896.

EDUCATIONAL DEPARTMENT,
BOMBAY CASTLE, 31*st July* 1896.

To The CHAIRMAN AND HONORARY SECRETARIES
of the Lord Harris Memorial Fund.

Gentlemen,—I am directed to acknowledge the receipt of your letter, dated the 13th instant, intimating your acceptance of the offer of a site for, and a certain additional contribution towards, the proposed Lord Harris Primary School, Bombay.

2. I am to explain that, although His Excellency the Governor in Council, under the special circumstances of this case, has permitted the offer of a grant-in-aid to be made directly to the Memorial Fund Committee as the contracting party in the deed which will now have to be drawn up as the security for the grant, he has done so on the understanding that the school building when completed should be made over to the Joint Schools Committee on a deed of trust which will enable that Committee to carry out all the purposes for which the grant-in-aid is being given to the Memorial Fund Committee. I am to observe that up to the present Government have not been in communication with the Joint Schools Committee on this subject, and to suggest that the final disposal of this question might possibly be expedited by an agreement between the two Committees as to the procedure to be adopted with regard to the transfer of the building when completed.—I have, &c.,

A. C. LOGAN, Acting Secretary to Government.

No. 2983 OF 1896-97.

13th August 1896.

Forwarded.

K. M. CHATFIELD, Director of Public Instruction,

The Chairman and Honorary Secretary of the Lord Harris Memorial Fund.

No. 12875 OF 1896-97.

BOMBAY, *10th December* 1896.

TO THE MUNICIPAL COMMISSIONER.

The following requirements, which seem to be necessary, are not included in the project :—

(*a*) A water room on each floor for the obtainment of water for ablution and drinking purposes by the teachers and pupils.

(*b*) A separate staircase for the exclusive use of the sweepers employed to clean the water-closets from time to time.

(*c*) Urinals on each floor as the use of the privies as urinals by the boys will create a nuisance.

(*d*) A separate room for the teachers' use during recess hours.

One main staircase instead of two as proposed would appear to be sufficient.

JAMES W. SMITH, Acting Executive Engineer.

No. 19194 of 21st December 1896.

Forwarded, with compliments, to the Municipal Secretary in reply to the Standing Committee's Resolution No. 8768, dated 25th November 1896.

P. C. H. SNOW, Commissioner.

19th December 1896.

Resolved: "That, with reference to their Resolution No. 8270, dated 16th ultimo, the Corporation be informed that the Standing Committee are of opinion that the offer made by the Honorary Secretary of the Lord Harris Memorial Fund may be accepted with thanks, the Committee suggesting that the following proposal of the Acting Executive Engineer be adopted :—

No. 9958.

"(*a*) That a water room on each floor for the obtainment of water for ablution and drinking purposes by the teachers and pupils be provided.

"(*b*) That a separate staircase for the exclusive use of the sweepers employed to clean the water-closets from time to time be constructed.

"(*c*) That urinals be provided on each floor as the use of the privies as urinals by the boys will create a nuisance.

"(*d*) That a separate room for the teachers' use for the recess hours be provided."

Resolved : "That the following be *recorded* :—Memorandum No. 19098, dated 19th instant, from the Commissioner, forwarding letter to himself, No. 12826, dated 18th idem, from the Acting Executive Engineer, reporting that during the month of November last no house or portion of a house collapsed in the City."

No. 9959.

It was agreed that the consideration of the following be postponed until the next meeting :—Resolution of the Corporation, No. 9619, dated 10th instant, as under :—

That the Municipal Commissioner be requested to consider the advisability of providing a sufficient supply of 'plague antitoxine' for the City.

That, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the necessary outlay.

Read the following :—

No. 12427 of 1896-97.

BOMBAY, 10*th December* 1896.

To THE MUNICIPAL COMMISSIONER.

MEMO.—The property referred to consists of a ground floor building and stands on land belonging to Mr. Muncherji Merwanji Narialwala, the owner of the property known as Narialwadi.

This building is required to be pulled down to admit of the construction of a new road in continuation of Victoria Road.

A portion of Narialwadi being required for the extension of Victoria Road, an agreement for its acquisition was entered into on 12th March 1896 between Mr. Narialwala and the Municipality, wherein, owing to some doubt in regard to the vendor's power to sell the property, it was stipulated that it should be acquired under

the Land Acquisition Act, and the matter was accordingly referred to Government under the authority of the Standing Committee's Resolution No. 9425 of 20th November 1895.

It transpired at the inquiry that Mr. Narialwala held an agreement from the owners of the building in question under which the tenancy was defined as a monthly tenancy. The matter was thoroughly investigated, and the owners of the building thus had every opportunity of representing their grievances. The Collector, being satisfied as to the nature of the tenancy, made his award and ordered the owners to remove their building and give up the site.

After the award was declared, ample time was given to the applicants to remove the building. This not having been done after all the formalities had been gone through, the Collector requested the Police Commissioner to enforce the surrender of the site of the building under section 47 of the Land Acquisition Act I of 1894.

The building has not yet been removed, and the matter at present rests with the Collector and the Police Commissioner.

The building in question having been proclaimed as acquired under the Land Acquisition Act, the Municipality cannot now interfere in the matter.

JAMES W. SMITH, Acting Executive Engineer.

No. 19151 of 1896-97.

BOMBAY, 19*th December* 1896.

Copy forwarded to the Municipal Secretary in reference to his No. 9597 of the 11th instant, forwarding a petition from Molla Hoosain Molla Ahmed Pesh Imam for remarks.

P. C. H. SNOW, Commissioner.

Resolved : "That the Corporation be informed that the Commissioner reports that the property in question consists of a ground floor building and stands on land belonging to Mr. Muncherji Merwanji Narialwala, that the building requires to be pulled down to admit of the construction of the new road in continuation of Victoria Road, that Mr. Narialwala holds an agreement from the owners of the building under which the tenancy was defined as a monthly tenancy.

No. 9961.

"That the Corporation be recommended to inform the petitioners that the property having been taken up under the terms of the Land Acquisition Act, the matter rests in the hands of the Collector of Bombay."

Resolved : "That the following be *recorded* :—Memo-
No. 9962. randum No. 18897, dated 17th instant, from the Commissioner, forwarding letter to himself, No. 34781, dated 16th idem, as under :—

SIR,—I have the honor to forward the following results of examinations of the Tulsi, Vehar, and Tansa waters for submission to the Standing Committee :—

No. I.

Sample of unfiltered Tulsi water taken from the Hydrant on the 24" Tulsi Main near Malabar Hill Fire Brigade Station on 2nd December 1896 at 9 a.m.

	Parts per million.
Free Ammonia	·01
Albuminoid Ammonia	·16

No. II.

Sample of filtered Tulsi Water taken from the filtered water well of No. 1 Filter bed at Malabar Hill Reservoir. Sample taken at 9-10 a.m. on 2nd December 1896. Rate of filtration, 793 gallons per square yard per day. Date of last charging, at 6 p.m. on 28th November 1896. Head under which bed working, 0·74.

	Parts per million.
Free Ammonia	·01
Albuminoid Ammonia	·08

No. III.

Sample of water from Vehar Lake near Waste Weir taken on 2nd December 1896, at 2 p.m.

	Parts per million.
Free Ammonia	·02
Albuminoid Ammonia	·13

No. IV.

Sample of Vehar Water from Filter No. 1, working at a head of 6". Rate of Filtration, 912 gallons per square yard per day. Sample taken on 2nd December 1896 at 12-30 noon.

	Parts per million.
Free Ammonia	·01
Albuminoid Ammonia	·075

No. V.

Sample of Tansa Water from Ghatcooper strained water basin taken on 2nd December 1896 at 11 a.m.

	Parts per million.
Free Ammonia	·015
Albuminoid Ammonia	·12

I have, &c.,
T. S. WEIR, Health Officer."

The following notice of motion, given by Nanabhai N. Katrak, Esq. (which was seconded by Hurkisondas Nurrotumdas, Esq.), was *withdrawn* after the Commissioner had given certain explanations :—

That the attention of the Municipal Commissioner be drawn to the mud flooring of the Arthur Road Hospital for infectious diseases, and that he be requested to report at the next meeting the cost of adopting immediate measures to substitute for it a flooring of some more sanitary and impermeable material, such as blue-stone, Indian patent stone, &c.

The following statement was laid on the table :—

Statement of the Height of Water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 20th December 1896.*

Read the following :—

No. 19322 OF 1896-97.

BOMBAY, 22*nd December* 1896.

TO THE MUNICIPAL SECRETARY.

SIR,—I have the honor to report, for the information of the Standing Committee, that I have sanctioned the purchase, through the Municipal coal-broker, of 150 tons of Cardiff coal for the Colaba Compressor Station as follows :—

	Rs.	a.	p.	Rs.	a.	p.
25 tons from Messrs. Dadabhoy Hormusji & Co. at Rs. 23-8-0 per ton on the bunder...	587	8	0			
Conveyance charges to Colaba at Re. 1-4-0 per ton	31	4	0			
				618	12	0
125 tons from Messrs. Killick, Nixon & Co., at Rs. 21-8-0 per ton in the harbour ...	2,687	8	0			
Conveyance charges to Colaba at Re. 1-4-0 per ton	156	4	0			
				2,843	12	0
Total ... Rs.				3,462	8	0

The amount will be met from the Budget Grant under Section II, Coal, D, Maintenance of Pumping Station, Colaba.—I have, &c.,

P. C. H. SNOW, Commissioner.

* *See* Appendix **B.**

Resolved : " That the following be *recorded* :—Letter to the Secretary, No. 19322, dated 22nd instant, from the Commissioner reporting that he has sanctioned the purchase, through the Municipal coal-broker, of 150 tons Cardiff coal for the Colaba Compressor Station as follows :—

No. 9964.

	Rs.	a.	p.	Rs.	a.	p.
25 tons from Messrs. Dadabhoy Hormusji & Co., at Rs. 23-8-0 per ton on the bunder	587	8	0			
Conveyance charges to Colaba, at Re. 1-4-0 per ton	31	4	0			
				618	12	0
125 tons from Messrs. Killick, Nixon & Co., at Rs. 21-8-0 per ton in the harbour	2,687	8	0			
Conveyance charges to Colaba at Re. 1-4-0 per ton	156	4	0			
				2,843	12	0
Total Rs.				3,462	8	0

The cost to be met from the Budget Grant for coal, Section II, D, Maintenance of Pumping Station, Colaba."

Read the following :—

No. 19338 OF 1896-97.

BOMBAY, *22nd December* 1896.

TO THE MUNICIPAL SECRETARY.

SIR,—I have the honor to state that alternative tenders were invited for the supply of hay, &c., and grain for one year and for three years.

2. Mr. Bhojabhai Allarakhia has tendered for grain and hay for one year, Messrs. Shriramdass Mallnee & Co. have tendered for grain for one and three years, and Messrs. Ibjee Oomersee & Co. have tendered for grain for one year.

3. On tabulating the rates the results stand as given below :—

Hay, &c., for one year.

	Rs.	a.	p.
Bhojabhai Allarakhia	2,03,936	3	5

Grain for one year.

Bhojabhai Allarakhia	2,32,100	14	4
Shriramdass Mallnee & Co.	2,30,184	15	5
Ibjee Oomersee & Co.	2,54,474	11	11

Grain for three years.

Shriramdass Mallnee & Co.	2,12,582	3	7

4. Looking to the present high rates of grain, I have not considered the tendered rates for three years, and, on examining the rates of grain for one year, it will appear that the rates quoted by Mr. Bhojabhai Allarakhia are the lowest.

5. I therefore recommend that the tenders of Mr. Bhojabhai Allarakhia for the supply of hay, green grass, rice and straw, as well as for grain, &c., be accepted for the year 1897-98.

6. In the Budget for 1897-98 provision has been made for the feed of bullocks at the rate of Rs. 20 per pair per month based on the Budget rates for the current year. As, however, the rates quoted by the tenderers are far in excess of the present rates, it is anticipated that there will be an excess in the Budget grant to the extent of about Rs. 1,05,000, and before finally accepting the tender it will be necessary to make provision for this amount.

7. The accompanying statement gives comparative rates for hay, &c., and grain for the current year and for 1897-98.—I have, &c.,

P. C. H. SNOW, Commissioner.

		1896-97.			1897-98.		
		Rs.	a.	p.	Rs.	a.	p.
To be delivered in Bombay.	General hay per 1,000 lbs.	8	8	0	...		
	Deccan and Konkan hay	9	0	0	13	2	0
	Green grass	4	8	0	5	0	0
	Rice straw	6	8	0	11	0	0
	Lucerne grass	22	0	0	25	0	0
To be delivered at Bandra.	General hay	8	8	0	...		
	Deccan and Konkan hay	8	12	0	13	2	0
	Green grass	4	0	0	5	0	0
	Rice straw	6	12	0	12	0	0
To be delivered in Bombay.	Oorced	39	0	0	52	4	0
	Gram	36	0	0	60	4	0
	Barley	30	0	0	50	4	0
	Bran...	22	0	0	36	0	0
	Rice	45	0	0	61	0	0
	Matra	20	0	0	30	0	0
	Oil-cakes	45	0	0	49	8	0
	Salt	42	0	0	45	0	0

No. 9965.

Resolved : "That, as applied for by the Commissioner in his letter No. 19338 of 22nd instant, sanction be given to the acceptance of the tender of Mr. Bhojabhai Allarakhia for the supply of hay, green grass and grain during 1897-98 at the following rates :—

		Rs.	a.	p.
To be delivered at Bombay.	Deccan and Konkan hay per 1,000 lbs.	13	2	0
	Green grass	5	0	0
	Rice straw	11	0	0
	Lucerne grass	25	0	0
To be delivered at Bandra in Bombay.	Deccan and Konkan hay...	13	2	0
	Green grass	5	0	0
	Rice straw...	12	0	0
To be delivered in Bombay.	Ooreed	52	4	0
	Gram	60	4	0
	Barley	50	4	0
	Bran	36	0	0
	Rice	61	0	0
	Matra	30	0	0
	Oil-cakes	49	8	0
	Salt	45	0	0"

Read the following :—

No. 19434 OF 1896-97.

BOMBAY, 23*rd December* 1896.

TO THE MUNICIPAL SECRETARY.

SIR,—I have the honor to forward copy of letter No. 5602, dated 21st December 1896, from the Secretary to Government, General Department, placing the services of Surgeon-Captain W. E. Jennings at the disposal of the Municipality in connection with the outbreak of bubonic plague; his salary and allowances to be paid by the Corporation.

I now ask the sanction of the Standing Committee and the Corporation to avail myself of this offer and wish to state that, from my personal knowledge of Captain Jennings, his experience and work, both as acting Port Officer and Civil Surgeon in other places, no more suitable officer could be found as he has always studied and evinced the keenest interest in sanitary matters. The Executive Health Officer and his Assistant Mr. Leask are so overworked and have such a tremendous strain put upon them under present circumstances that the assistance of an experienced Medical Officer like Captain Jennings will be invaluable, as he will be able to take over the supervision of one or two wards and thus afford relief to the Executive. If sanction is accorded, Dr. Jennings will commence his duties from the close of the holidays.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 5602 OF 1896.

GENERAL DEPARTMENT,
BOMBAY CASTLE, 21*st December* 1896.

Memorandum.—The undersigned presents compliments to the Municipal Commissioner for the City of Bombay and is directed to inform him that, if he requires the services of Surgeon-Captain W. E. Jennings, M.B., C.M., in connection with the bubonic plague, they will be placed at his disposal on the understanding that his salary and allowance will be defrayed by the Corporation.

J. D. ATKINS, Secretary to Government.

No. 9966. It was agreed that letter No. 19434, dated this day, from the Commissioner to the Secretary be forwarded to the Corporation.

It was agreed that the next meeting of the Committee be held at 3 P.M. on Wednesday, the 30th instant.

BOMBAY, 30*th December* 1896.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*
FAZULBHOY VISRAM, Esq., C.I.E.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; S. REBSCH, Esq., ASSOC. M.I.C.E.; ACCACIO G. VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.
P. C. H. SNOW, Esq., I.C.S., Commissioner.

The signing of the minutes of the meeting held on the 23rd instant was postponed.

No. 10079. *Resolved* : "That sanction be given to the cutting off of water connections as per lists accompanying the Commissioner's memoranda No. 19435, dated 23rd instant, and No. 19686, dated 29th idem."

No. 10080. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 19637, dated 26th instant, sanction be given to the acceptance of the tender of Messrs. Richardson & Cruddas—the lowest of the four tenders received—for the supply of cast-iron pipes required for the Fergusson Road and Chinchpokli Sewerage District at a cost of Rs. 28,350."

No. 10081. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 19310, dated 22nd instant, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, to the variation of the contract with Messrs. Richardson & Cruddas for the supply of pipes and fittings in connection with the plague-affected houses in Mandvi district, whereby the period for the supply of 75 off-sets was extended from 9th October to 30th November 1896."

No. 10082. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 19393, dated 23rd instant, sanction be given to the acceptance of the offer made by Mr. Noorbhoy Rehmanji of Rs. 1,200 for the building materials of house Nos. 1-2, DeLima Street, Mazagon, recently purchased, under the Land Acquisition Act, from Bai Meherbai for part of site of the new Wari Bunder Road."

No. 10083. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 19480, dated 23rd instant, sanction be given to the acceptance of the tender of Mr. Deoram Kesheoji for the construction of quarters for the animal-keepers and office rooms for clerks in the Victoria Gardens at a cost of Rs. 10,738-4-2 *plus* Rs. 1,109 for 10 per cent. contingencies."

No. 10084. *Resolved*: "That the following be *recorded*:—Letter to the Secretary, No. 19469, dated 23rd instant, from the Commissioner, reporting that he has accepted the offer of the *Bombay Gazette* Press for printing 500 copies of the revised list of Municipal and private roads under the control of the Municipality."

No. 10085. *Resolved*: "That the following be *recorded*:—Letter to the Secretary, No. 19491, dated 23rd instant, from the Commissioner, reporting that he has sold to Mr. Joze Sebastian Texeira the right of fishing in the Satgur Tank at Sion from 7th December 1896 to 31st March 1897 for Rs. 12."*

No. 10086. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 19492, dated 23rd instant, sanction be given to the following establishment being employed for the Fergusson Road and Chinchpokli Sewerage Works:—

1	Chief Inspector, half salary (Rs. 125+25)	Rs. 150
1	Surveyor	„ 80
1	Do.	„ 70
1	Mistri	„ 40
1	Clerk	„ 40
6	Lascars, at Rs. 10 each	„ 60
		Rs. 440 per mensem.

The cost of the staff to be met from the balance of 10 per cent. establishment provided in the sanctioned estimate for the work."

* The right was not sold in 1895-96.

Resolved: "That letter to the Secretary, No. 19395, dated 23rd instant, from the Commissioner, forwarding supplementary list, as under, of the establishment employed by the Health Officer in connection with the appearance of bubonic plague be forwarded to the Corporation in continuation of the Standing Committee's Resolution No. 9837, dated 16th idem :—

No. 10087.

No. of Officials employed.	Designation.
4	Medical Officers on Rs. 250.
2	Hospital Assistants transferred to Ward duty from Railway Station duty.
5	European Sub-Inspectors, each on Rs 50.
1	Native Sub-Inspector on Rs. 20.
4	Trip Markers, one on Rs. 15 and 3 on Rs. 20 each.
9	Scavenging Muccadums, each on Rs. 12.
2	Halalkhor Muccadums, each on Rs. 15.
26	Bigari men, each on Rs. 9.
3	Bigari women, each on Rs. 6.
10	Maratha bigaries, each at 6 annas per day.
7	Halalkhor men, each at Rs. 11-8.
2	Clerks in Ward Offices, each on Rs. 20.
12	Police Ramosees, each on Rs. 11-4.
4	European Sub-Inspectors, 2 at Rs. 50 and 2 at Rs. 60 each.
1	Native Sub-Inspector at Rs. 30.
1	Halalkhor Trip Marker at Rs. 20.
2	Scavenging Muccadums at Rs. 12 each.
5	Police Ramosees for E Ward at Rs. 11-4 each.
1	Ward-boy at Arthur Road Hospital at Rs. 10.
1	Cook at Arthur Road Hospital at Rs. 10.
20	Extra Maratha Bigaries in C Ward. "

Resolved : "That the following be *recorded* :—Memorandum to the Secretary, No. 19196, dated 21st instant, from the Commissioner, forwarding, for information of the Committee, letter to himself, dated 19th idem, from Messrs. Crawford, Burder & Co., reporting, with reference to the High Court appeal filed by Messrs. Bulkley & Co. against the decision of the Hon'ble Mr. Justice Badrudin Tyabji, that it came on for hearing on the 27th November and the 4th and 11th instant before the Chief Justice and Mr. Justice Fulton, and judgment was delivered in favour of the appellants allowing the appeal. It will now be again set down for further hearing before the Court of Appeal next term and will then be argued upon the construction of the several clauses of the contract. The judgment is a long and elaborate one, and Messrs. Crawford, Burder & Co. are applying for a

No. 10088.

copy thereof, and they will furnish the same as soon as they get it."

No. 10089. *Resolved*: "That, with reference to letter to the Secretary, No. 19335, dated 22nd instant, from the Commissioner, the Standing Committee approve, under the terms of section 185 of the Municipal Act, of his compounding with the owners of licensed public conveyances for the payment of wheel tax for the calendar year 1897 on the following terms :—*For each labour cart with one pair of bullocks*, Rs. 20 per annum, the S. W. monsoon quarter (July, August and September) not being charged for. *For each victoria and two horses*, Rs. 63 for the whole year, without deduction for the monsoon months. "*For each reckla with one pair of bullocks*, Rs. 20 for the whole year, without deduction for the S. W. monsoon months."

No. 10090. *Resolved*: "That the following be *recorded* :—

CONVEYANCE ACT.

Estimate of Expenditure on account of the Public Land Conveyance Licensing Department for the Year 1897-98.

No. 8729.

JUDICIAL DEPARTMENT,
BOMBAY CASTLE, 16*th December* 1896.

Letter from the Commissioner of Police, Bombay, No. 7034—40, dated the 21st September 1896, forwarding the following statement showing the Budget Estimate of expenditure on account of the Public Land Conveyance Licensing Department for 1897-98 :—

		Rs.	Rs.
	Establishment.		
1	Head Clerk, Rs. 65	780	
1	Clerk „ 45	540	
1	„ „ 30	360	
1	Painter „ 25	300	
1	Branding Man „ 12	144	
1	Clerk (temporary) for 4 months in the year at Rs. 25 per month	100	
			2,224
	Allowances.		
1	Deputy Commissioner, Rs. 75	900	
8	Police Inspectors at Rs. 20 each per month ...	1,920	
			2,820
	Supplies and Services.		
	Tin-plates, Brass Badges, &c.		4,500
	Contingencies.		
	Stationery and Printing	1,200	
	Miscellaneous Expenses	750	
			1,950
	Grand Total... Rs.		11,494

Requesting sanction to the expenditure as required by section 62, clause (*b*), of the City of Bombay Municipal Act, III of 1888, and observing as follows. 2.—In the statement the following items on account of additional expenditure are shown :—

(*a*) *Establishment*—1 Clerk (temporary) ... ... Rs. 100
(*b*) *Supplies and Services*—Enamel Fare-plates ... „ 1,500
(*c*) *Contingencies*—Painting Stand-boards under Miscellaneous Expenses ... ... „ 250

3.—The item under (*a*) in paragraph 2 is included to meet the wages of an additional clerk required for four months in the year in connection with the issue of new licenses to the owners and attendants of public land conveyances. The work for some time past has been done by drafting a clerk from other departments, but this is not any longer possible owing to pressure of work. 4.—With reference to item (*b*), I may state that the plates which were purchased in 189 (?)—*vide* Government Resolution, Judicial Department No. 6512, dated 8th December 1891—have now to be changed in consequence of certain alterations made in the fares. The sum of Rs. 250 provided under item (*c*) is to enable this department to repaint the sixty-four stand-boards put up in the different parts of the city in 1894. 5.—This expenditure will be included in the Public Budget for 1897-98, which is now being prepared for submission to the Accountant-General."

Letter from the Commissioner of Police, Bombay, No. 7784—40, dated the 20th October 1896, stating, with reference to this department memorandum No. 6951, dated the 10th October 1896, that the estimated receipts under Act VI of 1863 for each of the two years 1896-97 and 1897-98 are Rs. 13,300.

RESOLUTION.—The Budget Estimate submitted by the Commissioner of Police, Bombay, is sanctioned.

S. L. BATCHELOR, Under-Secretary to Government.

No. 19297 OF 1896-97.

BOMBAY, 22*nd December* 1896.

Copy forwarded to the Municipal Secretary for information of the Standing Committee.

P. C. H. SNOW, Commissioner.

No. 10091.

Resolved : "That, as applied for by the Commissioner in his memorandum No. 19607, dated 24th instant, and subject to the approval of the Corporation under section 133 (2) of the Municipal Act, sanction be given to the transfer of Rs. 2,500 from savings in Section 5, Workshops, Establishment and Labour for extra work, to same Section, Workshops, Stores and Water Supply, to meet the cost of flushing reels and seven penstocks for the Health Department."

Resolved: "That, as applied for by the Commissioner in his memorandum No. 19314, dated 22nd instant, sanction be given to the transfer of Rs. 300 from savings in the grant for improvement works at the Malabar Hill Reservoir (structural alterations to the filters) to the same grant (putting up dormer windows in the roof of filters), to meet excess in the latter grant."

No. 10092.

Resolved: "That, as applied for by the Commissioner in his memorandum No. 19315, dated 22nd instant, sanction be given to the transfer of Rs. 217 from savings in the grant for Registration of Births and Deaths, Section II, Registrars, to the grant for Halalkhor Branch, E, Repairs and Maintenance to the Night-soil Depôts, Tanks, &c., to meet the cost of the conversion of the old engine house at Bori Bunder tanks into a bullock stable, Health Department."

No. 10093.

Resolved: "That, as applied for by the Commissioner in his memorandum No. 19392, dated 23rd instant, sanction be given to the transfer of Rs. 68-5-4, from savings in the grant for Streets and Buildings, A, Inspection and Supervision, Section I, Establishment, to General Supervision and Miscellaneous Duties, Engineer's Department, Section II, Office Establishment, to meet cost of acting arrangement during the absence of Mr. Shamrao Bhau, Copying Clerk, Engineer's Department, on privilege leave."

No. 10094.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 19235, dated 21st instant, sanction be given, under the terms of Rule 15 (*e*) of the Pension Regulations, to the payment of Rs. 440 as gratuity to Mr. Gulam Hussein Mahomed, late Ward Clerk, Assessment and Collection Department; the amount to be debited to the budget grant for pensions and gratuities for the current year."

No. 10095.

Read letter to the Secretary, No. 19337, dated 22nd instant, from the Commissioner as under :—

SIR,—I have the honour to state that the Drainage Engineer reports that the stock of coal at the Love Grove Pumping Station will last till about the 10th of January next and it will be necessary to purchase a further quantity of about 500 tons of Singarini coal or other country coal for consumption during the remaining period of the current official year.

A balance of about Rs. 58 is available from the current year's grant for coal for the Love Grove Pumping Station and, taking the cost of Singarini coal at about Rs. 14 per ton, it is anticipated that an excess of about Rs. 7,000 will be caused over the grant. I have therefore to request the sanction of the Standing Committee and the Corporation to an additional grant of this amount from the Surplus Cash Balance.

The Drainage Engineer reports that the excess of consumption of coal at the Love Grove Pumping Station is due to the following causes:—

(1) The abnormal rainfall during the months of June, July and August.

(2) The prevalence of Bubonic Plague in the city having largely increased the sewage, caused by the extensive flushing.

(3) The necessity since the end of September of keeping the sewage in the main sewer at a lower level than usual and necessitating an increased lift and more steam power.

(4) Average increase in the estimated cost of the coal as compared with the budget grant.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved: "That letter to the Secretary, No. 19337, dated 22nd instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 7,000 from Surplus Cash Balance to meet excess over the grant for coal, Love Grove Pumping Station."

No. 10096.

Considered letter to the Secretary, No. 19493, dated 23rd instant, from the Commissioner, as under :—

SIR,—I have the honour to state that the Superintendent of Gardens reports that the present garden collection of economic and ornamental plants is a very poor one. It is desirable that the collection should be improved and any extra expenditure for the improvement would be to some extent made up by an increase in the garden receipts by the sale of plants.

The Superintendent, therefore, proposes to visit Calcutta in January next to purchase, after personal inspection and selection, plants from the Royal Botanical Gardens, the Gardens of the Horticultural Society of India, and other large Nurseries up to the value of about Rs. 1,500 including his travelling allowance.

The proposal appears to me to be a good one, and I request the sanction of the Standing Committee and the Corporation to its adoption. The amount can be met partly from Rs. 719, renewed grant for the purchase of seeds, &c., and partly from savings in the same grant for the current year.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved: "That letter to the Secretary, No. 19493, dated 23rd instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the expenditure of Rs. 1,500 for cost of plants to be purchased in Calcutta and elsewhere for the Victoria Gardens, including the amount of the Superintendent's travelling allowance. The cost to be met partly from the renewed grant of Rs. 719 for the purchase of seeds, &c., and partly from savings in the grant for the same for the current year."

No. 10097.

Considered letter to the Secretary, No. 19560, dated 23rd instant, from the Commissioner as under :—

SIR,—In reference to the question of the disposal of town sweepings at Chimboor, I have the honour to forward herewith protests received from the President, Kurla Municipality, Messrs. Ardeshir Hormusji and Dinshaw on behalf of Messrs. Tata & Sons, Agents of the Swadeshi Mills Co., Ld., and Messrs. Nanu & Hormusji on behalf of the Directors of the Kurla S. & W. Company for the information of the Standing Committee and the Corporation.—I have, &c., P. C. H. SNOW, Commissioner.

No. 107 OF 1895-96.

MUNICIPAL OFFICE,
KURLA, 16*th September* 1896.

To THE MUNICIPAL COMMISSIONER
FOR THE CITY OF BOMBAY.

SIR,—I beg to inform you that this Municipality has learned with much concern that the Bombay Municipality propose to deposit the town-sweepings at Chimboor near Kurla. I have to remind your Municipality that, when the town-sweepings were deposited at Chimboor about 25 years ago, it had a very deleterious effect on the health of the inhabitants of Kurla. The very first effect was that the town was swarmed with flies by day and mosquitoes by night, which was followed by an epidemic of cholera which raged so violently at one time that the people began to leave the place, and the Mill had to stop work for several days. Since then this town was visited by periodic attacks of cholera and diarrhœa annually for some years, and which was imported into Bombay. For the last few years there has been a marked change in the health of the town with the introduction of better sanitary arrangements and a supply of pure Vehar water which is given to the public free of charge, this Municipality having been enabled to obtain it from your Municipality. I have further to point out to you that, since the erection of the Kurla Mill, a new town has sprung up between this Mill and the old Kurla Station,

and which is being further expanded by the new Railway Station having been opened in that locality. Now, so far as I have been able to ascertain from enquiries made, I find that the spot which you propose to turn into a sweeping depôt is situated just opposite the new station and the new town, and will be a source of great nuisance and danger to the inhabitants residing in that locality. Under the circumstances I beg to enter my protest against the scheme and trust that, taking all the facts above set forth into your careful consideration, your Municipality will be pleased to abandon the idea of depositing the town-sweepings in our vicinity. —I have, &c.,

N. DHUNJIBHAI, President, Kurla Municipality.

BOMBAY, 22*nd October* 1896.

To P. C. H. SNOW, Esq., C.S., Commissioner.

SIR,—We have the honour to address you, on behalf of Messrs. Tata & Sons, the Agents of the Svadeshi Mills Company, Limited. You are probably aware that the above Company owns one of the largest Cotton Mills in this Presidency, situate at the village of Coorla near the G. I. P. Railway Station there. The Mill hands and other employés number no less than 3,000, and the circumstance of the position of the Mill has rendered it necessary for many years past that the great majority of the hands and the other servants of the Company should be resident near it, and to this end the Company has erected extensive quarters near the premises. The Mill property is worth close upon Rs. 25 lakhs, and taking into account the good-will of the business, Rs. 35 lakhs. Such being the case, the Directors of the Company and others directly interested in it have heard with alarm that the Municipality of Bombay is about to utilise the waste land lying to the north and east of Coorla village, and at no great distance from the Company's Mill property, for the purpose of depositing the sweepings of this city—a course which, judging from past experience no less than from inherent probabilities, cannot fail to be a potent source of infection and ill-health to the village in general and to the Mill hands and employés in particular. You may not perhaps be aware, or fully aware, how a scheme similar to that now in contemplation had had a short trial some years ago, but had to be abandoned on grounds of sanitation and the practical invasion of proprietory rights by reason of the nuisance—reasons which exist in their full force still. The Company is not, however, called upon here to take up the cause of the general population of Coorla and its neighbourhood, nor of the Coorla Mill which is situated in the village at some distance from the Mill of the Company, on whose behalf we are writing. What the Agents wish now to represent are the interests of their own large concern, and they trust that the present communication will receive at your hands and those of the Corporation the promptest attention. Any attempt on the part of our clients to prove that the scheme is on sanitary grounds open to the

gravest objection would, they think, be a needless superfluity in the light of practical experience, not only of actual present danger to health and to proprietory rights of the affected neighbourhood, but also of the persistence, after the lapse of many years of the poisonous elements of all such sweepings. It is scarcely for our clients to point out how these elements, unearthed even after twenty years or more, have been found to be very much in the condition of their original deposit, notwithstanding the crust of sweet earth to which they may have been treated and a long succession of rains. In case there is no accurate record ready to your hand of the havoc of cholera and fevers as the result of past experiments in the same direction, the Company has no hesitation to vouch for the fact, as also the injury to their Mill property by reason of frequent stoppages in consequence.

Our clients, therefore, feel bound to warn the Corporation that, unless the scheme in question is abandoned, they (our clients) will have no alternative but to seek the protection of law, both by way of claim for damages and by an injunction, if necessary, against the danger threatened; and we may add that the measure of damages will be all the losses which may result to the Company from compulsory stoppages by reason of Mill hands being struck down or scared away by the resulting sickness. The business of such a Company, as our clients represent, cannot from its very nature be easily resumed after every time it is thus interrupted and set out of gear, so that the result in the end will probably be that the Municipality, persisting in the infliction of this injury, will have to pay for and take our clients' property altogether. Our clients consider themselves so fully warranted in their apprehension of damage to their Mill property that they cannot be too earnest or alert in seeking to avert it, and this, we think, will prove in the end the best course in the interests of the Company and the Municipality alike. We can, however, scarcely imagine that the Corporation will disregard this warning and compel the Company to take further action. If our clients may be permitted to make a suggestion (which, however, they wish only to do in their capacity of fellow-citizens and not as Agents of the Company), it is that the best way of disposing of the town-sweepings, to their mind, would be to consign them to the sea at some distance from the city by means of steam barges. This, however, is only by the way. Hoping to be favoured with an early answer,—We have, &c.,

ARDESIR, HORMUSJI & DINSHAW,
Solicitors, High Court.

BOMBAY, 23*rd October* 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—We are instructed by the Directors of the Coorla Spinning and Weaving Company, Limited, to address you this letter on behalf of the said Company. Our clients have heard with great

concern that you, on behalf of the Municipal Corporation of the City of Bombay and under its orders, are about to carry and deposit the sweepings of the City of Bombay to and in Chimboor near Coorla. You are probably aware that our clients have a large Cotton Mill in Coorla, where nearly one thousand and five hundred operatives are daily employed. If the sweepings are deposited in Chimboor as threatened, your action will result in causing serious detriment to the health and comfort of the inhabitants of the surrounding places—one of them notably being the village of Coorla itself—and any damage to the health and comfort of the inhabitants of Coorla will necessarily affect our clients' Mill by reason of the fact that nearly one thousand and five hundred operatives work in the Mill every day, and all of them have their habitations in Coorla, where they live with their families. That the deposit of the sweepings will be a serious nuisance cannot be gainsaid when judged from what the state of Coorla was some years ago when the Municipality used to carry the sweepings to Coorla. The Company's Mill was not in existence then. If any epidemic breaks out, the work-people will probably clear out of Coorla as they did before and, if the Mill is wholly or partially stopped, the Company will sustain serious damages.

Our clients, therefore, request you to note their protest against the contemplated action of the Municipality and also to note that, if any damage is caused to their proprietory rights or to the health and comfort of any of the men employed by them, the Municipality will be held strictly responsible therefor.—We have, &c.,

NANU & HORMUSJEE,
Solicitors, High Court.

No. 10098.

Resolved: "That letter to the Secretary, No. 19560, dated 23rd instant, from the Commissioner, and protests against the disposal of town sweepings at Chimboor submitted therewith, be forwarded to the Corporation."

Considered letter without date from Mr. Babaji Apaji protesting against the payment of Rs. 3 for damage alleged to have been caused by his daughter to Municipal lamp No. 3511 at Falkland Road bridge.

Read memorandum to the Commissioner, No. 12824, dated 18th instant, from the Acting Executive Engineer, as under:—

Memo.—On the 13th September 1896, the Gas Company's lamp-lighter No. 66, while cleaning the gas lamps in the evening at about 5 p.m. on Falkland Road bridge, saw Vittabai, daughter of Babaji Apaji, a dealer in *pan*, who has a shop at the east end of Falkland Road bridge, shaking the gas pipe of lamp No. 3511.

The lamp-lighter caught hold of the girl, but released her when her mother came there.

He asked for her name and her father's, and being refused he brought police sepoy No. 593 on to the spot and told him that the lamp having been damaged by the girl, he wanted her name and her father's to enable him to report to the Gas Company. The *panseller* thereupon gave his name as Babaji Apaji.

The statement of the Police peon is hereto annexed.

The next day, that is, the 14th September, the lamp-lighter took a bill for Rs. 3 to Babaji Apaji from the Gas Company for the damage, but Babaji refused to pay it, saying that no damage had been done by his daughter. The occurrence was reported to this department by the Gas Company on 13th September and the Lighting Inspector tried to recover the amount from Babaji, but he refused to pay it, saying that the claim was false. A letter was then written to him by this department, requesting him to pay the amount.

In reply Babaji enquired if there were any witnesses to the damage, and he was informed in writing by this department that the lamp-lighter of the district saw the girl shaking the gas pipe.

Neither in the presence of the Lighting Inspector nor in the letter which Babaji wrote to this department did he make any mention of the lamp-lighter having offered to compromise the matter for Rs. 1-4-0.

The Lighting Inspector took the lamp-lighter with him and interrogated Babaji, but Babaji could not substantiate the charge which he had brought against the lamp-lighter. Before the 13th September the lamp was burning properly as is evident from the daily reports of the Lighting Inspector.

As the gas pipe runs from the lamp-post to the surface of the road, it can easily be disturbed by any one wilfully shaking it.

Under the circumstances Babaji is clearly liable for payment of the amount of the damage.—JAMES W. SMITH, Acting Executive Engineer.

Sonoo Arjoon, P.C. No. 593 E, states :—At 5-30 p.m. on the 13th of September last I was on duty at the junction of Gilder Street and Falkland Road, when a lamp-lighter came and reported to me that a *panwalla's* daughter had broken a mantle in one of the lamps on Falkland Road bridge. I accompanied the lamp-lighter to the *panwalla's* shop and gave him the *panwalla's* name. The *panwalla* denied that his daughter broke the lamp. The lamp-lighter stated to me that he saw the child shake the gas pipe leading up into the lamp.

This is all I know.

Taken by me,
H. O. MOORE,
Inspector, III Section, E Division.

9th December 1896.

No. 19153 of 1896-97.

BOMBAY, 19*th December* 1896.

Copy forwarded with compliments to the Municipal Secretary in reply to Standing Committee's Resolution No. 8323, dated 18th November. As the child was very young and probably quite ignorant of the consequence of her act, the Commissioner would recommend the cancellation of the claim.

P. C. H. SNOW, Commissioner.

No. 10099.

Resolved : "That, with reference to the Commissioner's memorandum No. 19153, dated 19th instant, the Standing Committee sanction the cancelling of the claim preferred against Mr. Babaji Apaji for damage done by his daughter to Municipal lamp No. 3511 at Falkland Road bridge.

"That, in reply to his letter without date, Mr. Babaji Apaji be informed accordingly."

Read letter to the Secretary, No. 19309, dated 22nd instant, from the Commissioner as under:—

SIR,—I have the honour to state that on a requisition from the Commissioner of Police 25 gallons of phenyle were supplied to him in October last. A bill for it at the rate of Rs. 5 per gallon with 15 per cent. commission was preferred against him, in all amounting Rs. 125 + Rs. 18-12-0=Rs. 143-12-0.

2. The Acting Commissioner of Police wrote to me on the 21st ultimo, stating that he had no grant to meet the cost and that the phenyle was obtained to disinfect the various lock-ups in the city in charge of the Police, adding that, if the Health Department had been asked to undertake the disinfection, they would have done it gratis. He also drew my attention to the 15 per cent. commission charged in the bill.

3. In regard to the 15 per cent. commission charged, I have to state that it was charged in accordance with clause 10 of the general rules regarding Stores of all Municipal Departments sanctioned by the Standing Committee on the 20th December 1893. The percentage covers the cost of wastage, interest on original outlay, storage, &c., and is not meant to leave any profit to the Municipality.

4. Under the circumstances I request the decision of the Standing Committee as to whether this charge should be claimed from the Police or debited to the bubonic precautions grants.

5. In this connection I may point out that the Health Officer reports that "the point at issue is important. The Police force is independent and the Police lock-ups are not under Municipal control in any way. At the same time the Municipality is interested

in the sanitary state of all the lock-ups and in the health of the people who may have been confined in them."—I have, &c., P. C. H. SNOW, Commissioner.

No. 10100. *Resolved* : "That, with reference to his letter to the Secretary, No. 19309, dated 22nd instant, the Commissioner be informed that, as a special case, the charge therein referred to should be debited to the grants for the suppression of the bubonic plague."

No. 10101. *Resolved* : "That the following be *recorded* :—Letter dated 22nd instant, from Messrs. Ebji Umersi & Co., requesting, with reference to their tender for the supply of grain for 1897-98, that the Commissioner may be asked to advertise for fresh tenders, as by doing so the applicants hope there will be much profit to the Municipality."

No. 10102. *Resolved* : "That the consideration of the following be postponed until the next meeting :—Letter to the Secretary, No. 19336, dated 22nd instant, from the Commissioner, reporting on letters from Messrs. Hiralal, Mulla & Mulla, on behalf of Mr. Walji Mathuradas, regarding the taking up of land from their client's property fronting Samuel Street on the east and DeSouza Street on the west for the improvement of those thoroughfares."

No. 10103. *Resolved* : "That the following be referred to the Commissioner for disposal :—Letter, dated 20th instant, from Abdool Chand, regarding the occupation of stall No. 32 in the Arthur Crawford Mutton Market."

No. 10104. *Resolved* : "That the following be forwarded to the Corporation with the view to the matter referred to therein being taken as urgent business at the meeting called for the 7th proximo :—Letter to the Municipal Secretary, dated 23rd instant, from Mr. Tookaram Tatya, Secretary of the meeting held at the bungalow of Mr. Thomas Blaney, C.I.E., on 21st idem, forwarding petition from certain persons regarding the prevalence of bubonic plague in the City."

No. 10105. *Resolved* : "That the following be referred to the Commissioner for disposal:—Letter (in Hindustani), dated 15th instant, from Rao Rutonja,

drawing attention to his previous letter, requesting the members of the Committee to give a trial to the remedy which, he states, he has discovered for bubonic fever now prevalent in Bombay, and asserting that by his remedy the plague can be stamped out in 25 days. Requesting an early reply to his letter to enable him to come to Bombay and present himself before the Committee."

Resolved : "That the following be referred to the Commissioner for favour of remarks :—Resolution of the Corporation, No. 9619, dated 10th instant, as under :—That the Municipal Commissioner be requested to consider the advisability of providing a sufficient supply of 'plague antitoxine' for the city. That, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the necessary outlay."

No. 10106.

The following returns were read and *recorded*:—

Returns of fires at Dharavi Road (Mahim), Suparibag Road (E. D. Sassoon Mill), and Bhuleshwar Road, forwarded with the Commissoner's memoranda Nos. 19204, 19313 and 19554, dated 21st, 22nd and 23rd December 1896.*

No. 10107.

The following statement was laid on the table:—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 27th December 1896.†

Resolved : "That the following be referred to the Commissioner for disposal :—Further letter to the Standing Committee, dated 22nd instant, from Sheik Hasanbhai Sheik Heptulla and others, regarding the removal of stables of the Health Department at Nul Bazar."

No. 10108.

Read the following :—

26th December 1896.

To THE CHAIRMAN, Municipal Corporation.

SIR,—I take the liberty to address these lines to you with the hope that, as the matter is of vital importance and great use, you will be pleased to patronise me in the best way you may think proper.

* *See* Appendix C. † *See* Appendix B.

I have in my possession a valuable Portuguese Medical Book, a good many pages of which deal on the Bubonic Plague and the methods for its treatment, written by the most eminent Dr. Monsieur Helvecio, so far back as 1747, when plagues of this kind were very frequent. I am translating it into English, and a portion of the translation is in the press. The Bombay Government have promised to give me the necessary help. As the plague is now raging throughout India, I am sure it will be of great use as no specific has yet been found for its treatment and thousands of persons are dying of it.

I may add that the names of the drugs occurring in the book will be printed with their equivalents in Portuguese, Latin, English, Marathi and Gujerathi, which will facilitate the preparation of the medicine.—Yours,

" ANTONIO PEREIRA.

My address :—26, Kandewadi Lane, Girgaum.

No. 10109. *Resolved* : " That letter addressed to the Chairman of the Municipal Corporation, dated 26th instant, from Mr. A. Pereira be forwarded to the Commissioner."

Read letter to the Secretary, No. 19689, dated this day, from the Commissioner as under :—

SIR,—I have the honour to state that the Executive Engineer reports that the quantity of kerosine oil for street lighting now in stock will last till the end of January next and that it is now necessary to purchase more oil. Offers were accordingly invited from several firms, out of which the Standard Oil Company have offered to supply 2,000 cases of Snowflake or White Rose oil, 150 degrees proof, at Rs. 5-2-2 per case of two tins, to be delivered at their godowns.

2. This quantity will cost Rs. 10,270-13-4 *plus* Rs. 75 for cartage from the Company's godowns at Powder Works Bunder to the Municipal Depôt at Bellasis Bridge.

3. The Company, however, decline to enter into a contract or to pay any deposit and have kept their offer open till the 10th proximo.

4. Under the circumstances I request the sanction of the Standing Committee to purchase the quantity of oil mentioned above at the cost given in para. 2 of this letter, and to dispense with the formalities of advertising the tender in public papers or entering into a contract with them, &c. The expenditure will be met from the kerosine oil lighting grant for the current year.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved: "That, with reference to letter to the Secretary, No. 19689, dated this day, from the Commissioner, sanction be given (1) to the acceptance of the offer of the Standard Oil Co. for the supply of 2,000 cases of kerosine oil, Snowflake or White Rose brand, 150 degrees proof, at Rs. 5-2-2 per case of two tins, to be delivered at their godowns; (2) to the payment of Rs. 75 for cartage from the Company's godowns at Powder Works Bunder to the Municipal Depôt at Bellasis Bridge. The cost, Rs. 10,270-13-4, *plus* Rs. 75 for cartage to be met from the grant for kerosine oil lighting for the current year.

No. 10110.

"That, under the terms of section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders which would otherwise be necessary as the rate offered by the Company is advantageous to the Municipality."

Extract from the Times of India of the 31st instant :—"After the termination of the "meeting, the Chairman said that, as Mr. Rebsch was likely to resign his seat on "account of his promotion to a higher post, he took that opportunity to thank him for "his services rendered to the Committee for several years past. The Committee "were all very glad to know that Mr. Rebsch had been promoted by Government, but "they were at the same time sorry to lose in him a valuable and an independent "colleague."

"Mr. Rebsch briefly acknowledged the vote of thanks, remarking that it was a "pleasure to work with Members of the Committee, particularly their worthy Chair-"man, who had the interest of the City at heart."

BOMBAY, *6th January* 1897.

At the meeting of the Standing Committee held this day there were present :

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman*.

THE HON'BLE Mr. ABDALLA M. DHARAMSI, B.A., LL.B.; FAZULBHOY VISRAM, Esq., C.I.E.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the HEALTH OFFICER; and the SECRETARY.

The minutes of the meeting held on the 23rd ultimo were signed.

Resolved : "That the following be *recorded* :—Letter, dated 2nd instant, from Mr. S. Rebsch, resigning his seat on the Standing Committee and on the Corporation."

No. 10251.

The seal of the Corporation was affixed to the following 110 Municipal Debentures :—58 Attested Duplicates of the Tansa Water Works Loan Nos. 160, 419, 644, 647 to 649, 2171, 3403, 3404, 3501 to 3506, 3996, 3997, 4070 and 4732 of Rs. 500 each; Nos. 9503/4 to 9509/10, 9525/6, 9563/4, 9583/4, 9587/8, 9625/6, 9659/60 to 9667/8, 9803/4, 10569/70 and 10697/8 of Rs. 1,000 each ; Nos. 13703, 14025, 14501 to 14508 of Rs. 500 each ; Nos. 14713/4 to 14731/2, of Rs. 1,000 each ; No. 15865 of Rs. 500 and No. 19747/8 of Rs. 1,000 ; 47 Attested Duplicates of the Sanitary Works Loan of 1885, Nos. 93 NN, 94 NN and 98 NN to 142 NN of Rs. 500 each ; 5 consolidated debentures of the Tansa Water Works Loan Nos. 5066 to 5083 of Rs. 9,000 ; 13133/4 to 13143/4 of Rs. 6,000 ; 14004 and 14005 of Rs. 1,000 ; 14006 and 14007 of Rs. 1,000 ; and 17066 to 17069 of Rs. 2,000.

Resolved : " That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 20034, dated this day."

No. 10252.

Considered again letters, dated 21st and 24th November and 1st ultimo, from Messrs. Hiralal, Mulla and Mulla, on behalf of Mr. Walji Mathuradas, regarding the taking up of land from their client's property fronting Samuel Street on the east and DeSouza Street on the west for the improvement of those thoroughfares.

Read letter to the Secretary, No. 19336, dated 22nd ultimo, from the Commissioner as under :—

SIR,—In reference to the Standing Committee's Resolution Nos. 8773 and 9086 of the 25th ultimo and 2nd instant, respectively, I have the honour to forward herewith copies of the Executive Engineer's reports Nos. 12797 and 19798 of the 18th instant.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 12797 OF 18TH DECEMBER 1896.

To THE MUNICIPAL COMMISSIONER.

The work done within the regular line on the DeSouza Street side consists of two new doors with frames and shutters on ground floor, renewing the shutter of the centre door on the ground floor, and a little masonry work over the doorways on the ground floor. On the third floor the whole of the front wall has been rebuilt with posts, windows, wall-plates and the flooring over it. The work done within the regular line on the Samuel Street side consists of two new windows in the front wall—one on the

second floor and the other on the third floor—new glazed window shutters (casements) fixed to five windows on the first floor and four windows on the second floor, dealwood ceiling to all the upper floors, and new chunam flooring on the second floor. From this it will be perceived that the work done within the regular line of the street is not of a trifling nature as stated in the Solicitors' letter. The house in DeSouza Street is 32'-3" long and is required to be set back 7'-0" at one end and 1'-9" at the other. On the Samuel Street side the length of the house is 32'-6", and it is required to be set back 2'-0" at one end and 0'-6" at the other. According to the report under this office No. 7950 of 11th September 1896, as the work done on the Samuel Street side is small and the set-back on that side is also small, that set-back need not be enforced. On the other hand, the work done in DeSouza Street is of great extent and, as the set-back is extensive and important, the undersigned is of opinion that it should be taken. The owner of the house having executed the work above-mentioned within the regular line of the street and without Municipal permission has contravened the provisions of section 347 of the Municipal Act, and the work done is therefore liable to be pulled down either by the owner himself or by the Municipal Commissioner as prescribed by section 351 of the Municipal Act. When such work has been removed, the Municipal Commissioner can at any time take possession of the ground required for the set-back and add it to the public road as provided by section 298 of the Act. In the building plan submitted, the work described above and carried out within the regular line of the street was not shown, and hence no objection was raised. The proposal was to add a fifth storey to the existing building, and the plan was disposed of, subject to certain conditions. It is idle for the Solicitors to say that the Municipality is not justified in demanding the set-back, for at the interview Mr. Murzban had with Mr. Valji's Engineers, Mr. Campbell and Mr. Sanjana, the latter on behalf of their client agreed to give up the set-back in DeSouza Street, and that was confirmed by this office letter No. 895 of 23rd April 1895 sent to Mr. Sanjana in reply to his letters said to have been unreplied to by this department till 23rd April 1896. So late as 19th October 1896 the Solicitors on behalf of their client undertook to remove the unauthorized work as will appear from their letter of that date.

JAMES W. SMITH, Acting Executive Engineer.

No. 12798 OF 18TH DECEMBER 1896.

To THE MUNICIPAL COMMISSIONER.

The owner having taken no steps to remove the unauthorized portions of the work carried out within the regular line of the street in front of his premises at DeSouza Street as undertaken by his Solicitors on his behalf in their letter dated 19th October 1896,

orders were issued to the Building Department to resume the erection of the scaffolding with a view to removing the work. This, however, was again stopped on it being stated by the applicant that a petition had been presented to the Standing Committee on the subject. No one from this department has requested the tenants to vacate the house as alleged in the letter under reply.

JAMES W. SMITH, Acting Executive Engineer.

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by Fazulbhoy Visram, Esq., C.I.E.—

No. 10253. "That, with reference to their letters, dated 21st and 24th November and 1st ultimo, Messrs. Hiralal, Mulla and Mulla be informed that on enquiry the Standing Committe find that the work executed by Mr. Walji Mathuradas at his property, DeSouza Street, is not of the trifling nature, alleged by Messrs. Hiralal, and that the Municipal Commissioner is justified in removing the unauthorized portions of the structure. As, however, the unauthorized work executed on the Samuel Street side of the building is unimportant, the Commissioner will not press for the removal thereof at present."

Carried.

No. 10254. *Resolved* : "That the following be *recorded* :—Letter No. 19696, dated 30th ultimo, from the Commissioner, reporting that he has entrusted to the paving contractors for the current year the work of providing and fixing water-tables at the sides of the footpaths in Kalicat and Kochin Streets, which have been taken over by the Municipality from the Port Trust. The cost, Rs. 1,114, including contingencies, to be met from amount, Rs. 6,053, deposited by the Port Trustees for laying water-tables."

No. 10255. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 19688, dated 30th ultimo, sanction be given to the acceptance of the offer of Mr. Jivajee Saloobhoy of Rs. 1,800 for the building materials of houses Nos. 54, 54 (a), Naralwadi, Mazagon, recently purchased under the Land Acquisition Act from Mr. M. M. Narielwalla for the extension of Victoria Road."

No. 10256. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 19687, dated 30th ultimo, sanction be given under the terms of section 69 (*c*) of the Municipal Act, to the variation of

contract with Mr. H. F. Gool for the supply of 250 tons of Singareni coal at the Love Grove Pumping Station, whereby the contract period shall be extended from 12th November to 2nd December 1896."

Read letter to the Secretary, No. 19709, dated 30th ultimo, from the Commissioner as under :—

SIR,—I have the honour to forward herewith two estimates—one amounting to Rs. 8,796 and the other to Rs. 13,600—for the construction of quarters for the Head Animal-keeper and 20 malees respectively at the Victoria Gardens. At present the Head Animal-keeper, for want of quarters in the Garden, is paid a house allowance of Rs. 25 per month and lives outside the gardens. His presence in the gardens is, however, necessary at all times, and quarters for him should be provided. The present malees' chawl is very old and past all repairs. It is, therefore, necessary to provide new quarters for them. I have, therefore, to request the sanction of the Standing Committee and the Corporation to the above works being executed at a total cost of Rs. 22,396 or, say, Rs. 22,500. The amount can be met out of the unexpended balance of the Garden Fund amounting to Rs. 23,000.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 10257. *Resolved* : "That letter to the Secretary, No. 19709, dated 30th ultimo, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the construction of quarters (1) for the Head Animal-keeper at Rs. 8,796, and (2) for 20 malees at Rs. 13,600 in the Victoria Gardens, at a total cost of Rs. 22,396 or, say, Rs. 22,500, to be met from the unexpended balance of the Garden Fund amounting to Rs. 23,000."

No. 10258. *Resolved* : "That the following be referred to the Commissioner for disposal :—Letter, dated 28th ultimo, from Mr. Fackeerji H. Gidh, stating that he has 'prepared a preparation of medical properties for external application only for rubbing on the whole body,' and that he is able to 'cure the bubonic fever' within four hours, asking to be allowed to make trial of his medicine, and requesting that, if he is successful, he may be compensated or allowed a pension."

No. 10259. *Resolved* : "That the following be referred to the Commissioner for favour of remarks :—Letter to the Secretary, dated 4th instant, from Messrs. Abdool Ali Dadoomia & Co. and others, praying that they

may be granted a rebate of three months' rent in respect of the stalls and shops occupied by them in the Crawford Markets."

In accordance with notice of motion it was proposed by Professor O. V. Muller—

That the Commissioner be requested to provide in each street in Kamathipura at least three water-taps to be reserved for the separate use of (1) High-Caste Hindus, (2) Mahomedans, and (3) Low-Caste Hindus.

Withdrawn, the Commissioner having stated that he had already made arrangements in the direction indicated.

The following statement was laid on the table :—Sateement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 3rd January 1897.*

The following returns were read and *recorded*:—

No. 10261. Returns of fires at Magazine Road, Parsee Bazaar Street and DeLisle Road forwarded with the Commissioner's memorandum No. 19809, dated 5th January 1897.†

Resolved: "That the following be forwarded to theCorporation :—

No. 10262. Letter to the Secretary, No. 20007, dated 5th instant, from the Commissioner as under:—

SIR,—I have the honour to report, for the information of the Standing Committee, that, in accordance with the views of an influential deputation which waited on me as regards the erection of temporary huts with the idea of providing change of air for those wishing to leave infected localities during the present outbreak of plague, I have given orders to the Executive Engineer to erect pandals in the Northbrook Gardens and on the vacant ground opposite the Victoria Gardens for the accommodation of such persons as may wish to avail themselves of a change of air. If the experiment proves successful, I propose to erect similar pandals on other vacant plots of ground which may be approved by the Executive Health Officer. The cost of these temporary huts will be defrayed from the grant sanctioned and to be sanctioned by the Corporation for the suppression of the bubonic plague. I would point out that the whole matter is experimental, and it will be clear that, if this accommodation is not made use of at such adjacent and convenient sites, the plan is little likely to succeed elsewhere.—I have, &c., P. C. H. SNOW, Commissioner."

---

* *See* Appendix B. † *See* Appendix C.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 19872, dated 5th instant, sanction be given to the purchase by telegram from Messrs. John Fleming & Co. of 20 tons of chloride of lime for the Health Department at a cost of Rs. 5,180, to be debited to the grant for the suppression of bubonic plague.

No. 10263.

"That, under the terms of section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders, which would otherwise have been necessary in this case, as it is difficult to obtain that article of good quality in Bombay at present and as the rate offered by Messrs. John Fleming & Co. was the lowest of the three quotations obtained by the Commissioner."

Read the following:—

2nd January 1897.

To The EXECUTIVE HEALTH OFFICER.

Sir,—I have the honour to acknowledge the receipt of your correspondence with the Municipal Commissioner for Bombay regarding the question of the preparation of an antitoxic serum for the treatment of plague and to state that I am engaged in the preparation of such serum since 11th November last, 21 animals being at present immunised against the disease. The animals treated have acquired a high resisting power, and it is now clear that they will be brought up, with complete safety to their health, to a degree of immunity, enabling them to stand an unlimited amount of the plague virus. An extended trial will then be made to see whether their serum has a curative effect on man similar to the power exercised by anti-diphtheritic serum. The question to know whether such serum is effective in plague is, therefore, to be demonstrated by trial, but the general character of the disease makes this result likely.

As the preparation of an antitoxic serum is in its nature a cautious and long process, and as every individual animal can yield, without feeling the effects of it, only a limited amount of serum, I agree with the idea which you have expressed in your conversation with me that it may be considered desirable, in the event of the attempt giving a positive result, to increase for the present the stock of animals under treatment. Should these considerations be given effect, I propose that the number of animals subject to the process be brought up for the present to 60, which would involve the following expenditure. Additional sheds will have to be erected, with the approval of the corresponding authorities, in the Govern-

ment Lazaretto at Sivree, where the operations are being done now, or in any other convenient place. Forty horses, healthy, though for some accidental circumstances unfit for work, and therefore inexpensive, will have to be acquired at the rate of Rs. 50 to Rs. 75 each, syces and food for the horses to be provided. Three Overseers, from among the senior students of the Veterinary College, with one Veterinary Inspector, to be appointed at Sivree, to watch the course of the process, and one Assistant to be specially trained for performing prescribed work in the Lazaretto. 2.—Apart from the operations at Sivree, an urgent part of the work at present in course in my Laboratory in the Grant Medical College regards the problem of prophylactic treatment against the plague, similar to vaccination against small-pox and to anticholera inoculation. This part of my work suffers considerably from the large amount of time required for the operations at Sivree, and from want of any help in the Laboratory.*

I propose, therefore, that the services of an Assistant be secured by the Corporation and placed at my disposal at the Grant Medical College or any other place where my Laboratory may be, and recommend for that purpose Dr. N. F. Surveyor, who expressed his desire to be appointed to that post and who is well qualified for that.—I have, &c.,

W. M. HAFFKINE.

No. 20036 OF 1896-97.

BOMBAY, *6th January* 1897.

To SURGEON-MAJOR J. MILLS.

SIR,—I have the honour to request that you will kindly obtain the permission of Government to the erection of sheds which can be put up by the Municipality for the 40 horses required by Dr. Haffkine, and that you will be so good as to procure the requisite number of horses as soon as the sheds are ready at the lowest possible figure and make the necessary arrangements for food and ghorawallas.

I shall be glad if you would let me know whether one ghorawalla would not suffice for two horses under such conditions.—I have, &c., P. C. H. SNOW, Commissioner.

* Dr. Haffkine will address Government on this point.—P. C. H. SNOW.

No. 20037 of 6th January 1897.

Copies forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

No. 10264. *Resolved* : "That memorandum from the Commissioner to the Secretary, No. 20037, of this day's date, and the accompaniments thereto be forwarded to the Corporation with the expression of the Standing Committee's approval of the action taken by the Commissioner.

"That the Commissioner be asked to address Government with a view to the appointment of Dr. N. F. Surveyor as Assistant to Dr. Haffkine in connection with the experiments in question."

No. 10265. *Resolved* : "That, as applied for by the Secretary, sanction be given to the confirmation of the employment of Babaji Krishna as peon in the Corporation and Standing Committee's office, on Rs. 8 per mensem, *vice* Sheik Abdul Peer Mahomed, promoted."

Read letter to the Chairman, dated this day, from Mr. Kessowjee Poonja as under :—

Sir,—I beg to lay before the Committee through you the following few facts with a fervent hope that they will meet with immediate consideration. That on or about the 22nd December last I presented to the Committee a petition in respect of my "Makai" which is now lying on the Port Trust premises at Dana Bunder, but I am sorry to say that it seems that no steps have yet been taken for the delivery of my said goods. I may mention that, owing to the present Plague, I am required to leave Bombay for my native country in a day or two and, if my said "Makai" is not ordered to be forthwith delivered, I shall have to leave the goods at the risk of the Municipality and go to my native country.

Under these circumstances I most humbly pray that you will be pleased to lay this my application before the Committee and grant me redress at your hands.

By doing which favour I shall feel ever grateful.—I beg, &c.,

KESSOWJEE POONJA.

No. 10266. *Resolved* : "That, in reply to his letter to the Chairman, dated this day, Mr. Kessowji Poonja be referred to the Resolution of the Standing Committee, No. 9956, dated 23rd ultimo, already communicated to him by the Secretary under letter No. 10161, dated 5th instant."

BOMBAY, 13*th January* 1897.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHANA BHATAWADEKAR, Esq., L. M., *Chairman*.

THE HON'BLE Mr. ABDALLA M. DHARAMSI, B.A., LL.B.; T. W. CUFFE, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.,; PROFESSOR O. V. MULLER, M.A.; NANABHAI N. KATRAK, Esq., L. M. & S.; A. G. VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meetings held on the 30th ultimo and 6th instant were signed.

The seal of the Corporation was affixed to deed of contract with Mr. Ranchord Manji for cartage of coal from the harbour, docks, or bunders to the different Municipal sewage pumping stations and the workshops stores.

The seal of the Corporation was also affixed to six subdivided debentures of the Tansa Loan, Nos. 28783 to 28786 and Nos. 28905 and 28906, of Rs. 500 each.

Resolved : " That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 21006, dated this day."

No. 10534.

Resolved : " That the following be *recorded* :—Government Resolution No. 5603, General Department, dated 22nd ultimo, appointing Mr. R. H. Vincent, C.I.E., a member of the Standing Committee, *vice* Mr. H. G. Gell, resigned."

No. 10535.

Considered memorandum No. 20291, dated 8th instant, from the Commissioner, forwarding for sanction letter to himself, No. 4154, dated 7th idem, from the Chief Accountant as under :—

SIR,—With reference to the Municipal Corporation's Resolution No. 11925, dated 20th January 1896, adopting the budget estimates for 1896-97 in respect of the investment of interest realizations of Sinking, Insurance, &c., Funds, and sanctioning the investment of any extra realizations on the same account during the year *as may*

be authorized by the Standing Committee, I have the honour to state that interest on the following funds will be received in excess of the budget estimates as under :—

	Rs.	a.	p.
Municipal Buildings Fire Insurance Fund—Net interest realized and invested up to 31st December 1896 ...	858	1	4
Add—Net interest to be received in January 1897 ...	329	4	0
Rs	1,187	5	4
Deduct—Interest for 96 days to be adjusted on Rs. 500 to be invested in January 1897 ... Rs. 6 10 8			
Interest for 5 months to be adjusted on Rs. 3,000 to be invested in March 1897 ... 62 8 0	69	2	8
	1,118	2	8
Less—Budget estimate	1,100	0	0
Excess interest to be realized	18	2	8
Worn-out Mains Renewal Fund—Net interest realized and invested up to 31st December 1896 ...	12,625	11	2
Add—Net interest to be received in January 1897 ...	963	9	0
	13,589	4	2
Deduct—Interest for 96 days to be adjusted on Rs. 500 to be invested in January 1897 ... Rs. 6 10 8			
Interest for 6 months to be adjusted on Rs. 25,000 to be invested in March 1897 ... 625 0 0	631	10	8
Net interest to be received in October 1896-97	12,957	9	6
Less—Budget estimate	12,800	0	0
Excess interest to be realized	157	9	6

2. The above excess interest realizations are due to round figures having been taken in the budget estimates.

3. May I, therefore, request the favour of your obtaining sanction of the Standing Committee to the above excess sums being added to the investments of the respective funds.—I have, &c.,

SORABJI NAVAROJI COOPER,
Chief Accountant.

No. 10536. *Resolved* : "That, with reference to the Commissioner's memorandum to the Secretary, No. 20291, dated 8th instant, and the Corporation's Resolution No. 11925 of 20th January 1896, the Standing Committee authorize the investment, by the Commissioner, of the money received as extra realization in respect of the following funds :—

	Rs.	a.	p.
Municipal Buildings Fire Insurance Fund ...	18	2	6
Worn-out Mains Renewal Fund	157	9	6 "

No. 10537. *Resolved* : "That the following be *recorded* :—Memorandum No. 20026, dated 6th instant, from the Commisioner, reporting, with reference to the Standing Committee's Resolution No. 5620, dated 9th January 1889, the transfer, on the 26th ultimo, of Rs. 6,000 from the 4½ Lakhs Fire Brigade Quarters and Stations Loan Deposit Account to the Surplus Cash Deposit Account 4 per cent. Debentures."*

No. 10538. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 20376, dated 8th instant, from the Commissioner, reporting that he has sanctioned the leasing to Messrs. Gostling and Morris on behalf of Messrs. Bhedwar & Co., at a rental of Rs. 15 per mensem, of 1,000 square yards of Municipal land behind the Fire Brigade Station at DeLisle Road for one year from 10th December 1896 for the deposit of building materials."

No. 10539. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 20602, dated 9th instant, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, to the variation of contract with Messrs. Walsh, Lovett & Co., for the supply of 2,400 feet rubber hose, deliverable at the Municipal Workshops, whereby the contract period for the supply may be extended from 20th September to 24th November 1896."

* The Chief Accountant reports, in his letter No. 4111 of 5th instant to the Commissioner, that the balance remaining to the credit of above Deposit Account, after effecting the transfer now reported, is *nil*.

Resolved: "That, as applied for by the Commissioner in his memorandum to the Secretary, No. 20418, dated 8th instant, the Corporation be recommended to sanction the writing off of Rs. 6,008-7-0 from the Live Stock Return of the Health Department, being the book-value of 90 bullocks that died during the quarter ending 30th November 1896."†

No. 10540.

Resolved: "That the following be *recorded*:—Memorandum to the Secretary, No. 20601, dated 9th instant, from the Commissioner, forwarding letter to himself, No. W-9842, dated 8th idem, from the Acting Water Engineer, reporting, with reference to the question of providing separate water-taps, that the following works have been done at the places mentioned below:—(1) in Kamatipura district (*a*) service pipe disconnected No. 814, (*b*) new sluices fixed No. 13, (*c*) stand-pipes erected as per following list No. 53; (2) in the Northbrook Garden, stand-pipes erected No. 3; (3) in Connaught Road, stand-pipes erected No. 2; (4) near Chinchpokli station, stand-pipes erected, No. 4; the paving round the stand-pipes will be completed within a few days; that the cost of these works will be reported on the 15th instant:—

No. 10541.

---

† *Causes of death*: 1 abscess of liver, lungs, &c.; 15 inflammation of lungs, liver, spleen, heart, &c.; 56 old age and general debility; 1 dysentery; 5 disease of heart; 2 cysts in lungs, liver, &c.; 1 pleuro-pneumonia; 7 rinderpest; 1 diarrhœa; 1 cancer horn; 1 hepatitis; 1 tetanus. Total 90.

Where died: 59 Bullock Hospital (Sankli Tank); 8 Foras Road Stables (D Ward); 7 Kamathipura Stables (E Ward); 8 Bori Bunder Stables (B Ward); 6 Null Bazar Stables (C Ward); 1 Dadar Stables (G Ward); 4 Bori Bunder Stables (A Ward); 2 Dadar Stables (F Ward). Total 90.

Of these, 3 were purchased in 1883, 2 in 1884, 6 in 1885, 4 in 1886, 9 in 1887, 9 in 1888, 20 in 1889, 7 in 1890, 8 in 1891, 6 in 1892, 5 in 1893, 2 in 1894, 4 in 1895, 5 in 1896.

Casualty percentage per month on the whole strength of 1,942 bullocks is 1·5.

List of Stand-pipes erected in Kamathipura Streets.

No. of Stand-pipe.	Locality.	House No., opposite which Stand-pipes erected.	Remarks.
1	Kamathipura 1st Street ...	40	Hindu High Caste.
1	Do. 2nd Street ...	34	Do.
1	Do. do. ...	78	Do.
1	Do. do. ...	21	Do.
1	Do. do. ...	190	Do.
1	Do. 3rd Street ...	115	Do.
1	Do. do. ...	82	Do.
1	Do. do. ...	19	Do.
1	Do. do. ...	6	Mahomedan.
1	Do. 4th Street ...	117	Do.
1	Do. do. ...	44	Hindu High Caste.
1	Do. do. ...	2	Do.
1	Do. 5th Street ...	16	Do.
1	Do. do. ...	40	Mahomedan.
1	Do. do. ...	95	Hindu High Caste.
1	Do. do. ...	154	Do.
1	Do. do. ..	180	Mahomedan.
1	Do. 6th Street ...	69	Hindu High Caste.
1	Do. do. ...	39	Do.
1	Do. 7th Street ...	44	Do.
1	Do. do. ...	109	Do.
1	Do. 8th Street ...	121	Do.
1	Do. do. ...	59	Do.
1	Do. 9th Street ..	39	Do.
1	Do. do. ...	129	Hindu Low Caste.
1	Do. do. ...	89	Do.
1	Do. 10th Street ...	101	Do.
1	Do. do. ...	90	Mahomedan.
1	Do. do. ..	25	Hindu High Caste.
1	Do. 11th Street ...	2	Do.
1	Do. 12th Street ...	30	Do.
1	Do. do. ...	85	Mahomedan.
1	Do. 13th Street ...	181	Hindu Low Caste.
1	Do. do. ...	149	Mahomedan.
1	Do. do. ...	105	Hindu High Caste.
1	Do. do. ...	80	Do.
1	Do. do. ...	46	Hindu Low Caste.
1	Do. 14th Street ...	66	Hindu High Caste.
1	Do. do. ...	203	Hindu Low Caste.
1	Do. 15th Street ...	1	Hindu High Caste.
1	Kamathipura Centre Road ...	37	Do.
1	Do.	107	Do.
1	Do.	81	Do.
1	Do.	87	Do.
1	Do. Bazaar Road ...	60	Do.
1	Do. do. ...	110	Do.
1	Do. do. ...	164	Do.
1	Do. do. ..	197	Mahomedan.
1	Cursetji Suklaji Street ...	9	Hindu Low Caste.
1	Bapty Road	69	Mahomedan.
1	Do	121	Do.
1	Do.	31	Hindu Low Caste.
1	Varsoon Street	10	Christians "

No. 10542.

Resolved: "That memorandum No. 20027, dated 6th instant, from the Commissioner, forwarding statement showing set-backs of properties, sanctioned by him, under section 298 of the Municipal Act, during the month of November 1896, as under, be *recorded*:—

Serial No.	Ward	Property No.	Locality.	Name of person called upon to set back the property.	Number of square yards of land.	Remarks.
1	B	196—200	Nishanpada Road and Tandel Street.	Mr. Nurji Nur Mahomed	27·03	
2	D	...	Junction of Khetwadi Back Road & Khetwadi 16th Lane.	,, Temulji Dhanjibhai Mistri ...	87·51	
3	E	...	Muzavarpakhadi Road, Mazagon.	,, Gopal Dayal Narsi...	7·33	
4	C	...	Ardeshir Dady Street.	,, Burjorji Bezonji Daruvala ...	30·67	
5	C	...	Junction of Kalbadevi Road and Colbhat Street.	,, Govindji Thakarsy Mulji	3·33 8·78	In these cases the rates of compensation to be paid to the several parties have not yet been settled."
6	B	395—397	Nagdevi Street ...	Haji Usman Dawood	18·69	
7	A	...	Modi Street	Mr. Parbhudas Jivandas Kothari	7·67	
8	E	101—103	Temker Street ...	Khoja Rahimbhai Gangji ...	1·70	
9	C	...	2nd Pinjrapol Lane ...	Mr. Lalji Mowji	7·86	
10	B	567	Jakeria Musjid Road.	Haji Abdul Latif and Haji Abu Baker.	3·92	
11	G	...	Junction of Portuguese Church Road and Bhandarwada Road.	Mr. K. E. Ghamat	62·05	
12	A	...	Rope Walk Lane ...	,, Sassoon J. David	13·72	
13	A	...	Nanabhai Lane ...	,, Pestonji Framji Darji ...	17·89	
14	C	...	Mumbadevi Tank Road	,, Judia Hargovan Manchand ...	3·78	
15	C	...	Vanka Moholla ...	,, Bomonji Jijibhai	3·55	
16	C	232—234	Doctor Street ...	,, Valji Rajbhai	1·39	

Resolved: "That the following be laid on the table:—

No. 10543. Letter to the Secretary, dated 9th instant, from Messrs. Nanabhai R. Ranina and A. Thomson, Municipal Auditors, stating that they have audited the weekly statement of receipts and disbursements at the end of each week for the month of October last and compared them with the general and subsidiary ledgers and journals and found them correct. Forwarding the summary and statement of their scrutiny of accounts."

Read the following:—

40, CASTLE STREET,

BANGALORE, *8th January* 1897.

TO THE PRESIDENT OR CHAIRMAN,
BOMBAY MUNICIPALITY, BOMBAY.

DEAR SIR,—The appaling effects of the plague in your city and the failure so far of all preventive measures have induced me to tender you the following, as I believe, sure and certain means for the speedy destruction of the microbes of this fearful disease. It may not perhaps be generally known or remarked, in districts where limestone or "chunam" is found, that when cholera or other severe epidemics prevail the limestone burners or kilnmen and those living in the immediate vicinity of the kilns have never known to be attacked by the disease, limestone fumes being in fact absolutely destructive to insect or animal life. And on this basis the burning of limestone has been tried in villages infected with cholera. Result—entire disappearance of the disease within 48 hours. I would, therefore, beg leave to suggest that large quantities of fresh limestone be immediately procured by the Municipality and burnt in small heaps short distances apart in every road, street and lane of Bombay, and as much broken up or powdered lime-stone strewn about the streets and lanes as well. The same applies to dwelling-houses, hotels, latrines, &c. The mode of operation is to place a layer of dry twigs with some charcoal on it first, on which must be placed a proportionate quantity of lime-stone, then another layer of charcoal and dry twigs, and the fire kindled. This should be kept up without intermission night and day for two or three days, adding fresh limestone and fuel before the first lot entirely burns out. In dwelling-houses and the like, small earthen chatties or tin-pans with alternate layers of charcoal and limestone as above should be kept burning night and day in all parts of the house, especially in nooks and corners. But small quantities only at a time should be used, as the fumes are likely to have an injurious effect on the organs of respiration; the com-

pounds or yards of all houses to be freely strewn with powdered limestone as well.

Trusting the above information will prove useful,—I am, &c.,

R. CHARLESWORTH.

Note.—Out in the open streets large heaps may be burnt, but, if this suggestion is to be acted upon at all, it should be done simultaneously in every part of Bombay-houses, yards, compounds, streets, &c., &c., and I will guarantee that there will be no plague after 48 hours.—R. C.

No. 10544. *Resolved* : "That the following be referred to the Commissioner for favour of remarks:—Letter, dated Bangalore, 8th instant, from Mr. R. Charlesworth, suggesting preventive measures regarding the prevalence of bubonic plague in the City."

No. 10545. *Resolved* : "That the following be forwarded to the Commissioner in continuation of the Standing Committee's Resolution No. 10256, dated 6th instant, and that applicant be informed accordingly :—Further letter, dated 11th instant, from Mr. Fuckeerji Hurrichandji Gidh, requesting the Committee to give a trial to the medicine prepared by him for the treatment of plague cases."

No. 10546. *Resolved* : "That the following be referred to the Commissioner for favour of remarks:—Letter to the Chairman of the Corporation, dated 11th instant, from Mr. Morarji Dharsi, requesting that he may be allowed compensation for the loss which, he states, he has sustained on account of goods stored in godowns at DeSouza Street, Mandvi, not being allowed to be removed for one month and ten days."

No. 10547. *Resolved* : "That the following be referred to the Commissioner for favour of remarks :—Letter to the President of the Corporation, dated this day, received on the 11th instant, from Mr. Keshowji Poonja, requesting permission to remove "makai" seed and oatmeal stored in godowns of the Port Trust at Baroda Street, which goods, he alleges, he has for the past three months been prevented from removing."

Read letter of the same date to the Chairman as under:—

SIR,—I beg most respectfully to bring to your kind notice that my goods called Makai Seeds (*i.e.*, oatmeal) has been locked up in the godown of the Port Trust for the last three and half months since, and the Municipality do not allow me to remove the same,

and by that I am suffering and suffered heavy loss. If this is not allowed, the Municipality will be pleased to pay me the sum of Rs. 1,500 and obliged.—I have, &c.,

કેશવજી પુંજા,

i.e., KESHOWJEE POONJA,
Bhat Bazaar, Mandvi."

No. 10548. *Resolved*: "That letter, dated this day, to the Chairman of the Standing Committee from Mr. Keshowjee Poonja be forwarded to the Commissioner for disposal.

"That Mr. Keshowjee Poonja be informed that on the 5th instant he was addressed by the Municipal Secretary to the effect that applicant's letter of 21st December last had been forwarded by the Standing Committee to the Commissioner for disposal, and that on the 11th instant the Secretary replied to Mr. Keshowjee Poonja's further letter of 6th idem, but that that letter was not received at the address given by applicant as he had departed from his shop and had left no other address."

No. 10549. That the following returns were read and *recorded* :—Returns of fires at Israel Mollah, Dharavi Road, Mahim, and Malet Bunder forwarded with the Commissioner's memoranda Nos. 20370 and 20600, dated 8th and 9th January 1897.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 10th January 1897.†

No. 10550. *Resolved*: "That the following be forwarded to the Corporation with reference to their Resolution No. 9619, dated 10th ultimo :—Letter to the Secretary, No. 20916, dated 12th instant, from the Commissioner as under :—

Sir,—In reply to Standing Committee's Resolution No. 10106, dated 30th December 1896, I have the honour to inform you that Dr. Yersin has proceeded direct to Indo-China and has no serum with him, but hopes to have some ready in February. I have asked the French Consul to kindly keep me informed on this head. Professor Haffkine is daily working in the same direction, and reasonable hopes may be entertained of his success, in which case a sufficient supply of antitoxic serum will ere long be available on the spot.—I have &c., P. C. H. SNOW, Commissioner."

* *See* Appendix C. † *See* Appendix B.

Resolved: "That memorandum No. 20679, dated 11th instant, from the Commissioner, asking sanction to the writing off of Rs. 85, being the book-value of a bullock of the Victoria Gardens that died on the 3rd idem, be referred back to Mr. Snow with the request that he will kindly direct the Superintendent of Gardens to furnish the same details with regard to the bullocks in question that are supplied by the Health Officer and the Superintendent of Markets in similar cases."

No. 10551.

Proposed by Nanabhai N. Katrak, Esq., seconded by T. W. Cuffe, Esq.—

That the following be circulated and brought on for consideration at a future meeting:—Letter to the Secretary, No. 20915, dated 12th instant, from the Commissioner, requesting the approval of the Committee, under the terms of section 216 of the Municipal Act, to the writing off of Rs. 36-13-8, being the amount of irrecoverable bills in respect of wheel and property taxes for the quarter ending 31st December 1896.

Amendment proposed by R. H. Vincent, Esq., C.I.E., seconded by K. M. Shroff, Esq.—

"That, with reference to letter to the Secretary, No. 20915, dated 12th instant, from the Commissioner, the Standing Committee approve, under the terms of section 216 of the Municipal Act, of the writing off of Rs. 36-13-8, being the amount of irrecoverable bills * in respect of wheel and property taxes for the quarter ending 31st December 1896."

No. 10552.

The amendment was *carried* as a substantive proposition.

Resolved: "That the following letter to the Secretary, No. 20967, dated this day, from the Commissioner be *recorded* and that the cost of the disinfectant therein specified be debited to the grants sanctioned by the Corporation for the special measures adopted for the supression of the bubonic plague:—

No. 10553.

SIR,—I have the honour to inform you that I have received a communication from the India Office regarding the disinfectant known as crude dry napthalene. It is said to be the strongest

* Bills No. 396—10775 and 201—4798 on account of wheel tax due by Mr. Mahomed Bhaiu for the 3rd and 4th quarters of 1893-94 (B Ward) .. Rs. 17 11 0
Bills Nos. 233—3254 and 233—3485 on account of wheel tax due by Mr. J. A. Stoneham for the 1st and 2nd quarters of 1895-96 (F Ward) .. .. „ 18 0 0
Bill No. 14525 on account of property taxes due by Rulsam Bini, wife of Mr. Kerodin Bawa Lamba from 1st to 10th January 1896 (G Ward) .. .. „ 1 2 8
Rs. 36 13 8

disinfectant known and most suitable for sprinkling about in gullies, carts and other places. This disinfectant used to cost the prohibitive price of £40 a ton, but can now be obtained for £3 a ton, according to my information, *plus* the cost of barrels, sacking, &c., and shipment. It is also stated that this disinfectant is an active air-purifier. It is manufactured by Messrs. Burt Boulton and Hayward of Cannon Street, E.C. I have the honour to report that I am ordering out 20 tons of it direct from the manufacturers by telegram.—I have, &c., P. C. H. SNOW, Commissioner."

No. 10554. *Resolved*: "That the following be *recorded* :—Letter to the Secretary, No. 20954, dated 12th instant, from the Commissioner as under :—

SIR,—I have honour to report, for the information of the Standing Committee, that I have authorized the Executive Health Officer to purchase by wire 75 casks of Calvert's carbolic acid powder 15 per cent., each weighing 200 lbs. net, through Messrs. John Fleming & Co. at the rate of Rs. 17 per cask. The cost, Rs. 1,275, will be defrayed out of the grant sanctioned and to be sanctioned by the Corporation for the suppression of the bubonic plague.—I have, &c., P. C. H. SNOW, Commissioner."

No. 10555. *Resolved*: "That, as recommended by the Secretary, sixty days' privilege leave be granted to Mr. H. Ferreira, 3rd Clerk, Corporation and Standing Committee's office, from such date as he may avail himself of the same, and that a temporary clerk on Rs. 25 per mensem be appointed during that period. The cost to be debited from savings in the grant of fees to Councillors."

Read letter No. 21009 of this day's date from the Commissioner to the Secretary as under:—

SIR,—I have the honour to inform you that I have ascertained that Dr. Surveyor is not under the orders of Government and that there is therefore no obstacle to his being appointed by the Corporation as a salaried Assistant to Professor Haffkine. I have conferred with the latter gentleman and Dr. Surveyor, and consider that the proper salary to offer would be Rs. 500 per mensem *plus* Rs. 50 conveyance allowance, which Dr. Surveyor will be satisfied with. It is most important that Professor Haffkine should obtain relief and assistance in the prosecution of his important operations, and I therefore request sanction to the above proposal. The amount to be debitable to the bubonic grants made and to be made hereafter. Professor Haffkine will also require the services of three Veterinary Assistants, and I have desired him to send in the particulars as regards their pay after consultation with Veterinary-Major Mills.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : " That, as applied for by the Commissioner in his letter to the Secretary, No. 21009, dated this day, sanction be given to the appointment of Mr. N. F. Surveyor to act as Assistant to Professor Haffkine on a salary of Rs. 500 per mensem *plus* Rs. 50, conveyance allowance. The charge to the end of the current financial year to be debited to the grant for the suppression of bubonic plague."

No. 10556

In reply to a question by Mr. Cuffe regarding the overcrowding of Mahomedan burial grounds at Grant Road, Queen's Road and elsewhere, the Commissioner stated that he had for some time past been arranging for the preparation of the new burying ground at Tank Bunder for the interment of the dead of the Mahomedan and Jewish communities respectively with a view to the utilization of the ground at as early a date as possible.

No. 10557.

BOMBAY, 20*th January* 1897.

AT the meeting of the Standing Committee held this day, there were present :

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*

T. W. CUFFE, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; A. CACIO G. VIEGAS, Esq., L.M.& S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meeting held on the 13th instant were signed.

The seal of Corporation was affixed to deed of contract with Messrs. George Service & Co. for supplying and fixing two glazed pavement lights at the new Bhuleshwar Market and School buildings.

Resolved : " That, as applied for by the Commissioner in his memorandum No. 21952, dated this day, sanction be given to the cutting off of water connections as per list submitted therewith."

No. 10965.

Resolved : "That the following be *recorded* :—Government Resolution No. 160, General Department, dated 12th instant, appointing Mr. T. W. Cuffe a member of the Corporation and of the Standing Committee, *vice* Mr. S. Rebsch, Assoc. M. Inst. C. E., resigned."

No. 10966.

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 20978, dated 13th instant, from the Commissioner, reporting that he has sold to Gungaram Sugaji for Rs. 55 the right of cultivating vegetables in the vacant ground of the Victoria Gardens for a period of 3 months from 1st instant."*

No. 10967.

Resolved : "That the following be forwarded to the Corporation with referenee to the Budget estimate of Rs. 5,00,000 on account of Police charges for the year 1897-98 :—Memorandum No. 21241, dated 14th instant, from the Commissioner, forwarding letter to himself, No. 8847, Judicial Department, dated 19th ultimo, from Mr. Under-Secretary Batchelor, enclosing a detailed statement prepared by the Accountant-General showing the estimated cost of the City Police payable by the Bombay Municipality for the year 1897-98. The Chief Accountant's remarks thereon."

No. 10968.

It was agreed that the Chairman be asked to bring on this question as urgent business before the Corporation to-morrow, the 21st instant.

Resolved : "That the following be *recorded* :—Memorandum No. 21504, dated 16th instant, from the Commissioner, reporting that the following additional works have been done in Kamathipura :—8 sluices have been fixed on the branches of the cross street mains ; 1 stand-pipe erected in 3rd Street for Mahomedans ; connections of the stand-pipes have been transferred to the mains in Bazaar Street, Cursetji Suklaji Street and the Centre Streets."

No. 10969.

Read letter No. 21569, dated 16th instant, from the Commissioner to the Secretary, as under :—

SIR,—I have the honour to state that the Drainage Engineer having brought to my notice that the coal at the Love Grove Pumping Station would last up to Thursday last, I authorized him to purchase through the coal broker 50 tons of Seebpore Bengal coal from Messrs. Killick, Nixon and Company, from the bunder, at the rate of Rs. 12-14-0 per ton. I have also authorized

* The amount realized last year was Rs. 825 for the whole year.

him to purchase 400 tons of coal of the same description from Messrs. Killick, Nixon and Company at the rate of Rs. 12 per ton alongside the ship. The cost of the total quantity, *viz.*, 450 tons of coal, together with the carting expenses, Rs. 6,256-4-0, will be met from the additional grant of Rs. 7,000 for which the sanction of the Standing Committee and the Corporation has been applied.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 10970. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 21569, dated 16th instant, sanction be given to the purchase (1) on the bunder, through Mr. Furdoonji Framji Karaka, coal broker, of 50 tons of Seebpore Bengal coal from Messrs. Killick, Nixon & Co., at Rs. 12-14-0 per ton, and (2) to the purchase, through the same broker, of 400 tons of the same kind of coal from Messrs. Killick, Nixon & Co., at the rate of Rs. 12 per ton alongside ship. That, subject to the sanction of the Corporation, the total cost, Rs. 6,256-4-0, be met from the additional grant of Rs. 7,000, which the Standing Committee, in their Resolution No. 10096 of 30th December 1896, recommended the Corporation to sanction.

"That, under the terms of section 72(3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders, which would otherwise be necessary, as the present arrangements for the purchase of coal have proved advantageous to the Municipality."

No. 10971. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 21571, dated 16th instant, the Corporation be recommended to sanction an additional grant of Rs. 125 from surplus cash balance to meet the cost of acting allowances payable to clerks in the Revenue and Refund Audit Department during the absence of Messrs. K. N. Coyajee and Issac Abraham."

No. 10972. *Resolved*: "That the following be *recorded*:—Letter to the Secretary, No. 21671, dated 18th instant, from the Commissioner, reporting that he has allowed Mr. Bhojabhoy Allarakhia, hay contractor for the Municipality for the next year, to continue in the occupation of Municipal ground on the Flats, measuring 980 square yards, for stacking hay for one year from the 18th instant on payment of Rs. 80."

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 21669, dated 18th instant, from the Commissioner, reporting that the right of cutting grass on Municipal land near the condensing reservoir at the Love Grove Pumping Station and from the compound of the bungalow at Warli occupied by Veterinary Surgeon Anderson has been sold to that gentleman for a period of one year from 1st idem for Rs. 123 *plus* Rs. 9-6-6 on account of the general tax.*

No. 10973.

Considered letter No. 21495, dated 16th instant, from the Commissioner to the Secretary as under :—

SIR,—I have the honour to state that a representation has been received from the residents of Sleater Road, requesting that a flight of steps similar to the three others attached to the Falkland Road Overbridge be provided to give easy access to and from the bridge to Sleater Road. The Executive Engineer considers that steps are required at the north-western approach opposite Sleater Road to avoid the very circuitous route which would otherwise have to be taken by foot passengers coming from Sleater Road and desiring to pass over the bridge. 2.—The Agent, B. B. & C. I. Railway, was written to on the subject and he does not consider that the additional flight of steps is necessary and states that the Company has no objection to raise to the steps being put up at the cost of the Municipality. 3.—The Executive Engineer reports that, as the Railway authorities decline to undergo the expense of putting up an additional flight of steps, it is advisable to carry out the work at the expense of the Municipality. 4.—From the accompanying estimate it will be seen that the work will cost Rs. 5,470, and, as I consider that it is really necessary, I request the sanction of the Standing Committee and the Corporation to meet the expenditure out of the saving of Rs. 13,021-4-0 from the grant of Rs. 22,000 sanctioned by the Corporation under their Resolution No. 11989 of the 9th February 1893 to provide for their contribution towards the cost of the overbridge, *viz.*, for the acquisition of land for the approaches.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Kaikoshro N. Kabraji, Esq., seconded by K. M. Shroff, Esq.—

"That letter to the Secretary, No. 21495, dated 16th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 5,470 for the erection of flight of steps from Sleater Road to the

No. 10974.

* Last year the sale realised the same amount.

Falkland Road overbridge. The cost to be met from the savings of Rs. 13,021-4-0 on the grant of Rs. 22,000 sanctioned as the Municipal contribution towards the cost of the overbridge."

Carried.

Resolved: "That the following be forwarded to the Corporation for information :—Memorandum No. 21339, dated 15th instant, from the Commissioner, forwarding report of the Chief Accountant, stating that, against the advance of Rs. 25,000 sanctioned in the Corporation's Resolution No. 619, dated 16th April 1896, for the purchase of general stock, carbolic acid powder, disinfectants, &c., during the current year, charges amounting to Rs. 32,006-4-0 have been incurred. Adding that a further bill of Rs. 60,670 has been received for supplies of disinfectants over and above the contract quantities, and further supplies will have to be obtained up to the end of February. Reporting, for the information of the Standing Committee and the Corporation, that the excess expenditure will be adjusted against the grants for the special measures for the suppression of the plague already sanctioned and to be sanctioned by the Corporation."

No. 10975.

Read letter No. 21341, dated 15th instant, from the Commissioner to the Secretary, as under :—

SIR,—The Standing Committee, under their Resolution No. 1000 of the 25th April 1894, accepted the tender of Messrs. Littlewood and Pallonji for the work of covering the storage basin at the Bhandarwada Reservoir and constructing filters over it at schedule rates aggregating Rs. 1,07,309-6-0 *plus* 10 per cent. contingencies Rs. 10,730-10-0, and Rs. 5,076 for iron work to be supplied by the Municipality, the total being Rs. 1,23,116 against the grant of Rs. 1,60,000 sanctioned for the work. 2.—During the progress of the work it was found necessary to have some extra work executed which increased the contract amount from Rs. 1,07,309-6-0 to Rs. 1,22,346-8-9. 3.—The accompanying statement shows in column A the contract amount and in column C the revised final estimates, and the remarks column shows the causes of the deviation from the original estimates. 4.—Thus it will be seen that the excess that will result in consequence of the extra work will amount to Rs. 15,037-2-9, which will be met from the balance available for the allotment for the work, for which I request the sanction of the Standing Committee. 5.—I have also to report, for the information of the Standing Committee, that the work in connection with the lowering of the outlet 48″ water pipe from the settling tank at the

Reservoir, estimated to cost Rs. 1,717-11-0, has been entrusted to Messrs. Littlewood and Pallonjee as an extra work under their contract, debitable to the Contingent grant for the work described in the first paragraph of the letter.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 10976. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 21341, dated 15th instant, and with reference to the resolution of the Standing Committee, No. 1000, dated 25th April 1894, sanctioning the acceptance of tender of Messrs. Littlewood and Pallonji for the work of covering the storage basin at the Bhandarwada Reservoir and constructing filters thereat at schedule rates aggregating Rs. 1,07,309-6-0 *plus* 10 per cent. contingencies and Rs. 5,076 for iron work to be supplied by the Municipality, sanction be now given to the contract amount being increased from Rs. 1,07,309-6-0 to Rs. 1,22,346-8-9, this additional charge of Rs. 15,037-2-9 on account of certain extra works executed thereat, which the contractors were called upon to carry out, being debited to the balance available from the allotment for the work. That the Standing Committee approve of the work in connection with the lowering of the outlet 48″ pipe from the settling tank at the Reservoir, estimated to cost Rs. 1,717-11-0, being entrusted to Messrs. Littlewood and Pallonji as an extra work under their contract to the debit of the contingent grant for the work."

No. 10977. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 21392, dated 15th instant, from the Commissioner, stating, with reference to the Standing Committee's Resolution No. 1959, dated 3rd June 1896, on the question of the acquisition of stable at Gilder Street, that the Municipal Solicitors are of opinion that the Municipality will have no chance of success if they have recourse to the Land Acquisition Act for acquiring only the stable which lies within the regular line of Gilder Street and forms a portion of the property belonging to Mr. Bhavnagari. Under the circumstances, the set-back will not be enforced until some work is proposed to be executed in the building within the regular line."

Resolved: "That the following be *recorded*:—Memo-
No. 10978. randum to the Secretary, No. 21467, dated 16th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 5620, dated 9th January 1889, the following transfers:—On the 5th instant (*a*) from the Surplus Cash Deposit Account to the 5 per cent. Municipal Loans Sinking Fund Deposit Account, 5 per cent. Municipal Debentures for Rs. 91,500; (*b*) from ditto to the 4 per cent. Municipal Loans Sinking Fund Deposit Account, 4 per cent. Debentures for Rs. 6,000; on the 7th idem (*c*) from ditto to the 5 per cent. Municipal Loans Sinking Fund Deposit Account, 5 per cent. Municipal Debentures for Rs. 18,500; (*d*) from ditto to the net premia, &c., on different Municipal Loans Deposit Account, 5 per cent. Municipal Debentures for Rs. 3,500; (*e*) from ditto to the Worn-out Mains Renewal Fund Deposit Account, 5 per cent. Municipal Debentures for Rs. 500; (*f*) from ditto to the Municipal Building Fire Insurance Fund Deposit Account, 5 per cent. Municipal Debentures for Rs. 500." *

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Ibrahim Rahimtoola, Esq.—

"That, with reference to his memorandum No. 21566,
No. 10979. dated 16th instant, the Commissioner be asked to report whether a more suitable site for a new Fire Brigade station could not be provided on part of the plot of ground which it is proposed should be taken up for the purpose of widening the roadway south-west of Musjid Bunder Bridge."

Carried.

Resolved: "That the Progress Report up to the end of
No. 10980. September 1896 of new works in course of construction be laid on the table and brought on for consideration next week."

Resolved: "That the following be forwarded to the
No. 10981. Commissioner for favour of remarks:—Letter to the President, dated 15th instant, from licensed stable-keepers stating that they are unable to

* The Chief Accountant reports to the Commissioner that the balance remaining to the credit of the Surplus Deposit Account, after effecting the transfers now reported, stands as under:—

In 5 per cent. Municipal Debentures for	Rs.	15,22,506 =	Rs.	15,22,500	0 0
„ 3½ „ Government Paper	„	1,57,500 =	„	1,63,089	1 0
			Rs.	16,85,589	1 0

do any business on account of the numbers of persons who have left Bombay and asking to be exempted from Municipal taxes until the people have returned to the city."

No. 10982. *Resolved* : " That memorandum No. 21711, dated 18th instant, from the Commissioner, forwarding the following statement of set-back of properties for street improvement sanctioned during December last be *recorded* :—

Serial No.	Ward.	Property No.	Locality.	Name of the Person called upon to set back the property.	No. of Sqr. yds. of land.	Remarks.
1	G	..	Lady Jamsetji Road ..	Mr. Ramdas Purshotumdas ..	77·33	In these cases the rates of compensation to be paid to the several parties have not yet been settled."
2	G	1,012	Mahim Bazar Road ..	„ Harichandra Janardhanji.	64·46	
3	D	..	Khetwadi 4th Lane ..	„ Kurimbux Ali	5·05	
4	E	..	Kamathipura 8th Street	„ Mulku Saibubabil	2·35	
5	E	15	Do. 15th Street	„ Jungli Shamoo Gaoli ..	12·47	
6	B	24	Kambekar Street ..	„ Haji Hasam Haji Abdoola Nurani	6·28	
7	D	..	Girgam Back Road ..	„ LimjibhaiManeckjiParekh	50·90	
8	C	..	Kalbadevi Road ..	„ Hurgovandas Nagindas ..	9·27	
9	D	..	Junction of Nepean and Mount Pleasant Roads	„ Shamilbhai Akbal.. ..	260·69	
10	C	..	Ardasir Dady Street..	„ Bai Revakanku, wife of Baban Daya	8·62	

Read letter to the Chairman and Members of the Corporation, dated 12th June 1896, as under :—

GENTLEMEN,—I have the honour to submit, for the favour of your consideration, a copy of a letter sent this day to the Municipal Commissioner in respect of the set-back of my house No. 21, New Bengalpura Street. I humbly submit that it was wrong for the Municipal Commissioner to alter the regular line of the street, thereby setting back my house in a recess 20 feet from the frontage of the house to the west rebuilt on new foundations about five years ago and that my building may be set back to the original line. I beg to submit this application under chapter II, clause 4, of the Municipal Act, III of 1888, and request the favour of an early reply, as my land is lying waste.—I have, &c.,

HAJI TAR MAHOMED HAJI ABDUL LATIFF.

12th June 1896.

P. C. H. SNOW, Esq., C.S.,

Municipal Commissioner, Bombay.

SIR,—We have the honour, on behalf of Haji Tar Mahomed Haji Abdul Latiff, to bring to your notice, for the favour of your consideration, that on the 11th of March 1896 we submitted plans to the Executive Engineer for rebuilding house No. 21, New Bengalpura Street. On the 11th of April 1896, the Executive Engineer returned the plan, requiring the frontage of the building set back 27 feet for street improvement, shown by the yellow line on the accompanying tracing.

On or about 1891 the owner of the adjoining house to the west was set back about 7 feet to the red line and the land coloured yellow was added to the road for street improvement.

On or about 1890 the owner of the building at the junction of Old Nagpada and New Bengalpura Street made certain alterations to his house and the Municipality required him to enter into an agreement that when called upon he would leave 5 feet of the west and 2 feet of the east part of his building for street improvement.

The red line on the accompanying plan would therefore be the regular line of the street prescribed by the Commissioner under the provisions of section 297 of Act III of 1888.

We do not know if you are aware of the fact that shortly after passing of the Municipal Act, III of 1888, Mr. Ollivant, the Municipal Commissioner, instructed Mr. Braham, Acting Executive Engineer, to lay down the regular lines of the streets on the revenue survey plans ; this was done and the plans taken to the Municipal Commissioner, who passed his pencil over the lines, stating that he had now complied with the provisions of section 297 of the Act. According to this regular line you will see by the accompanying plan that the following set-back was required from Haji Tar Mahomed Haji Abdul Lattiff's house, *viz.*, 9 feet at the west and 11 feet at the east.

It appears that in the year 1890 the regular line of the street was changed, so that a set-back of 27 feet is now demanded from Haji Tar Mahomed Haji Abdul Latiff's property in place of a mean set-back of 10 feet by the original line of street.

The house to the west of Haji Tar Mahomed's property has been substantially rebuilt on new foundations and the house at the junction of Old Nagpada Street has been practically rebuilt, so that, taking the ordinary life of a building, it will be at least 50 years before the Municipality would have the opportunity of again setting back these properties, which is a great disadvantage to Haji Tar Mahomed, as it places the frontage of his house 20 feet behind the frontage adjoining the house to the west rebuilt about five years ago.

We submit that you have no power under the Municipal Act to alter the regular line of the street and that it was wrong for the Executive Engineer to demand a set-back of 27 feet when the original line only required a mean set-back of 10 feet or in a line with the frontage of the house to the west built about five years ago.

We have, therefore, to request that you will cancel the Executive Engineer's order for a set-back of 27 feet and allow the building to be built to the original line of street.

A copy of this letter will be forwarded to the Chairman and members of the Corporation by Haji Tar Mahomed Haji Abdul Latiff in order that the provisions of the Act may be carried out as provided by chapter II, clause 4.—We have, &c.,

CAMPBELL & HEWSON.

No. 13683 of 13TH JANUARY 1897.

To THE MUNICIPAL COMMISSIONER.

SIR,—I have the honour to report that some time back a set-back line was marked so as to widen New Bengalpura Road to a width of only 25 feet.

2. This locality is very thickly populated, the houses are tall and situated very close to each other. It was, therefore, thought necessary to alter the former lines of improvement so as to increase the width to 40 feet.

3. This width is not in my opinion an inch too much. If the question of cost did not preclude it, I would make the street wider still. It is true that some of the houses have been set back to the original line of improvement, but that is no reason why the houses built after the new line has been laid down should not be set back to that line.

4. The dates given by Mr. Hewson of the putting down of improvement lines are not correct, but that has nothing to do with the question. It will be seen from the opinion of Counsel that the Municipal Commissioner is empowered, and fully justified, under the powers of the Municipal Act, to alter the regular lines of the street whenever and wherever he considers that course advisable or necessary.

5. The setting back of the houses in question is in my opinion necessary and should be enforced.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 21506 OF 16TH JANUARY 1897.

Copy forwarded to the Municipal Secretary with reference to the Standing Committee's Resolution No. 4192 of 29th July last, and with an intimation that the Commissioner concurs in the view expressed by the Executive Engineer.

P. C. H. SNOW, Commissioner.

Resolved: "That, with reference to application to the Corporation, dated 12th June 1896, from Hadji Tar Mahomed Hadji Abdul Latiff, regarding the set-back of his property No. 21, new Bengalpura Street, the Standing Committee beg to report that, as will be seen from the Executive Engineer's Report No. 13683 of 13th instant, the Commissioner for good and sufficient reasons, altered the improvement line of the street so as to increase the width of the thoroughfare to 40 feet, and that it is necessary to enforce the set-back of applicant's premises."

No. 10983.

Resolved : " That, as applied for by the Commissioner in his letter to the Secretary, No. 21747, dated 18th instant, the Standing Committee approve of the division of E Ward into two Inspectorial Districts on account of the bubonic plague breaking out in a severe epidemic form in that ward.

No. 10984.

"That sanction be given to the payment of an acting allowance of Rs. 40 a month to Mr. Underdown while he continues in charge of A Ward. The cost to be met from the grant for special measures on account of the bubonic plague."

The following returns were read and *recorded* :—

No. 10985. Returns of fires at Esplanade Road forwarded with the Commissioner's memorandum No. 21505, dated 16th January 1897.*

Read letter No. 21938, dated this day, from the Commissioner to the Secretary as under :—

SIR,—In reference to the Standing Committee's Resolution No. 10089, dated the 4th instant, I have the honour to state that I have received a representation from the owners of the licensed public conveyances for reduction of the taxes payable by them as fixed by the Standing Committee on account of the present general exodus from Bombay owing to the plague scare, and the impossibility of their obtaining fares. I have fully discussed the question with the Commissioner of Police, who supports the petitioners' request for reduction, and suggest for the approval of the Standing Committee as a special case to the following arrangement :—

For each victoria and two horses	...	Rs. 36
For each reckla with one pair of bullocks	...	„ 15

The tax for the labour carts should remain the same as has already been sanctioned.

This reduction will result in a decrease of wheel-tax revenue to the extent of about Rs. 25,000.—I have, &c.,

P. C. H. SNOW, Commissioner.

Read also the following :—

BOMBAY, 15*th January* 1897.

TO THE PRESIDENT AND MEMBERS
of the Municipal Corporation, Bombay Municipality.

GENTLEMEN,—We, the undersigned licensed Stablekeepers of the town of Bombay, beg to keep the few lines before you and pray the following :—On account of present plague and famine in Bom-

* *See* Appendix C.

bay, the locality of town is decreased. Three-fourths have already left Bombay. Since last two months we are without any business. Our grooms have left their services and absconded. The grains and hay are dearer than any other years, and on account of all these things, we don't get any customers, and therefore we can't keep our establishments. We had sent our carriages and horses in the auction for sale. There, too, we do not get any purchasers. Our profession is not like the victorias and recklas. They can earn something even by driving in the streets, but we are not allowed to stir from the stable. We must depend upon the customers who will come enquiring at our stables. (There are no such customers.) We don't earn now-a-days sufficient for rent of stables and for our establishment. On the contrary, we are undergoing heavy debts. Under the above circumstances, we humbly request you to exempt us from the Municipal taxes till Bombay is fully located and we have customers. Hoping our petition will be considered kindly.—We beg, &c.,

CAVASJI HORMUSJI TEBELAWALLA,
MANEKJI NASARWANJI (and 10 others).

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Professor O. V. Muller—

"That, with reference to the Standing Committee's Resolution No. 10089 of 30th December 1896 as per margin, and petition to the Corporation, dated 15th instant, from licensed stable-keepers, the Standing Committee approve of the Commissioner's compounding with the owners of licensed public conveyances for the payment of wheel tax for the calendar year 1897 on the following reduced scale :—

No. 10986.

"That, with reference to letter to the Secretary, No. 19335, dated 22nd instant, from the Commissioner, the Standing Committee approve, under the terms of section 185 of the Municipal Act, of his compounding with the owners of licensed public conveyance for the payment of wheel tax for the calendar year 1897 on the following terms :—*For each labour cart with one pair of bullocks*, Rs. 20 per annum, the S.-W. monsoon quarter (July, August and September) not being charged for. *For each victoria and two horses*, Rs. 63 for the whole year, without deduction for the monsoon months. *For each reckla with one pair of bullocks*, Rs. 20 for the whole year, without deduction for the S.-W. monsoon months."

For each victoria and two horses, from Rs. 63 to Rs. 36.
For each reckla with one pair of bullocks, from Rs. 20 to Rs. 15."

Carried.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 17th January 1897.*

* *See* Appendix B.

Read letter No. 21878, dated 19th instant, from the Commissioner to the Secretary, as under:—

SIR,—I have the honour to forward, for the information of the Standing Committee and Corporation, copy of a letter, dated the 18th January 1897, from Professor W. M. Haffkine. This communication is, not only most interesting, but of great importance, showing, as it does, that Professor Haffkine is now in a position to issue prophylactic plague lymph or vaccine. I have considered the matter with the Executive Health Officer and think that the best course to adopt will be to issue the preparation to a small number of experienced medical practitioners with a printed slip of instructions in each case. Nothing but the use of the prophylactic can now demonstrate generally its protective powers or otherwise, and the only way that I can see of obtaining this result is the one above indicated.—I have, &c.,

P. C. H. SNOW, Commissioner.

BOMBAY, 16*th January* 1897.

To THE MUNICIPAL COMMISSIONER, Bombay.

SIR,—I have the honour to communicate the following facts relating to the problem of protective inoculation of man against the plague. In the course of the present researches I have found different media which give rich cultures of the plague bacillus, permitting to cultivate them in abundant and concentrated quantities. The virulence of these cultures is shown by the fact that one and two minims are sufficient to communicate certain death to the largest rodents. The destruction of the bacilli in the culture by delicate processes, such like the addition of essence of mustard, of very weak solutions of carbolic acid, or by desication or by heat, deprives these cultures of their fatal properties, and makes a dose 40 to 50 times bigger than the fatal one, quite harmless to the animals. But while depriving the cultures of their noxious properties, the above processes leave to them the power of protecting the system against fatal infection. Rodents which have had an injection of such cultures (with microbes killed in them) when infected five days after the prophylactic treatment stand easily a dose of living virus which would be fatal to ten other not protected animals. Having established these facts, I caused myself to be inoculated on the 10th of this month to observe the symptoms of this operation in man. The injection was done in the flanks, with 10 cubic centimeters of a culture in which the microbes were killed by heating during one hour at a temperature of 70° C. The symptoms produced consisted in pain at the seat of inoculation and in a rise of temperature. The highest point reached was 102° F. 8½ hours after the injection, which was accompanied by slight headache and feeling of faintness. The temperature got again normal 24 hours later. The bowels remained normal. The pain

at the seat of inoculation was mostly felt next morning, while getting up from bed. It extended on the left side to the region above the Poupart's ligament, and on the right towards the axilla without reaching it. Since the next day the pain gradually disappeared. A small nodule remained at the seat of inoculation, but got rapidly absorbed. These symptoms show the perfect harmlessness of the operation. The observations made in the Laboratory lead to the conclusion that the inoculation, as described above, will increase the resistance of man against the disease ; but the extent of that protection and the modifications to be introduced in the method for the object of increasing that protection can be shown only by observation on man during the epidemic. The most important facts to be solved by such observations are the following :— (1) Which are the doses necessary to produce in man a marked increase of resistance against the conditions of infection as they exist in nature; (2) How many days after the injection is the highest resistance reached; and (3) How long will the resistance last.—I have, &c.,

W. M. HAFFKINE.

Proposed by T. W. Cuffe, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That, with reference to the Commissioner's letter to the Secretary, No. 21878, of the 19th instant, the Standing Committee concur with Mr. Snow that the best course to adopt for giving effect to the trial of Professor Haffkine's prophylactic serum for plague is by issuing the preparation to a small number of experienced medical practitioners, with a printed slip of instruction in each case."

No. 10987.

Carried.

Considered the following :—

ANDHERI, 19*th January* 1897.

To THE CHAIRMAN OF THE STANDING COMMITTEE,

Bombay Municipality, Bombay.

SIR,—Having perused in one of the Bombay dailies that Mr. N. J. Wadia has offered a sum of Rs. 15,000 to bring water into Andheri from the Tulsi pipe which passes by the village of Marole, we, the undersigned inhabitants of Andheri, beg most respectfully to request your Committee to give the matter your favourable consideration, as by doing so you will be conferring an everlasting boon on the residents of this little town who are put to a great deal of hardship for want of good potable water during the summer months.—We beg, &c.,

MANECKJEE HORMASJEE,
SHAPOORJEE B. KATRAK,
and 55 others.

Read the following :—

BOMBAY, 19*th January* 1897.

To THE COMMISSIONER.

SIR,—I have the honour to send herewith true copy of a letter I addressed to the Collector of Thana about supplying water to Andheri. I shall feel obliged if you place the letter before the Standing Committee at their meeting to-morrow and ask them to give their sanction to the proposed water supply. This will give facility to the Collector to make the necessary proposals. I need hardly say that this is the most opportune time to carry out the proposal as a large number of Bombay residents have gone to live at Andheri and the water supply of that place is quite inadequate to supply the wants of the inhabitants in ordinary times.—I have, &c.,

NASARWANJI JEHANGIR WADIA.

No. 21836 of 19*th January* 1897.

Forwarded to the Executive Engineer for favour of remarks and opinion to reach me not later than 11 a.m. to-morrow.

P. C. H. SNOW, Commissioner.

BOMBAY, 12*th January* 1897.

To THE COLLECTOR OF THANA.

SIR,—The inhabitants of Andheri having represented to me that they suffer considerably from the want of an adequate supply of water, I have the honour to submit to you the following suggestion for the amelioration of the difficulty. If the Bombay Municipality will grant permission to attach a pipe to any of their water systems of Vehar, Tulsi, or Tansa, I am willing to place at your disposal the sum of (Rs. 15,000) fifteen thousand to defray the cost of construction of such a connecting pipe, provided a public stand-pipe is erected at Andheri for the purpose of supplying water free to the people; also a similar provision be made for watering cattle; the connection would serve all the purposes of providing a supply of water, and of those also who are prepared to pay for it in the usual manner. My estimate is that Rs. 10,000 would suffice for the construction of the pipe connection and that Rs. 5,000 might be used to form a fund, the income of which should be applied to its maintenance. If you give me the bare outline, I shall be glad to know if the Government of Bombay would be prepared to carry out the scheme in the event of my subscribing the said sum of Rs. 15,000.—I have, &c.,

NASARWANJI JEHANGIR WADIA.

No. 13946 OF 1896-97.

BOMBAY, 20*th January* 1897.

TO THE MUNICIPAL COMMISSIONER.

MEMORANDUM.—Returned to the Commissioner. Mr. Wadia's proposal is that a public stand-pipe should be erected at Andheri for the purpose of supplying water free of charge to the people residing there and also a watering trough for cattle. The Municipality of Bombay supply water to the Coorla and Bandora Municipalities on payment of a rate of annas 12 per 1,000 gallons for water drawn by private individuals for their own use, and annas 8 per 1,000 gallons for water drawn for charitable institutions or purposes. If Mr. Wadia's proposal be adopted, the best course would be to lay a 3″ main from the Tulsi main at Marole, a distance of about two miles from the Andheri Railway station. Roughly speaking, this would cost about Rs. 12,000 including connections, &c. This will leave about Rs. 3,000 for the erection of the stand-pipe, cattle trough, &c. As a large number of the people living in Bombay are now living at Andheri, the Standing Committee may perhaps feel inclined to give a free use of water to the residents of Andheri from the public water-taps until such time as the plague now raging subsides. During ordinary times the undersigned is of opinion that a rate of annas 12 for 1,000 gallons may be charged to all persons who may take special water connections through the main for drawing water for their own use. For all water drawn through the public taps for charitable purposes the rate of annas 8 per 1,000 gallons, now charged to the Coorla and Bandora Municipalities, should be levied at Andheri also.

M. C. MURZBAN, Executive Engineer.

No. 21959 OF 1896-97.

BOMBAY, 20*th January* 1897.

Copies forwarded to the Municipal Secretary with compliments. The Commissioner is of opinion that Mr. Wadia's request should be granted, especially as he has come forward in such a handsome and generous manner. If the Standing Committee approve, the work can be put in hand in anticipation of Corporation's sanction and a formal estimate submitted subsequently.

P. C. H. SNOW, Commissioner.

Resolved : "That, with reference to petition from residents of Andheri asking for the supply to them of Tulsi water and the offer of Mr. N. J. Wadia of Rs. 15,000 for cost of water main, together with memorandum No. 21959, dated this day, from the Commissioner,

No. 10988.

the papers be returned to Mr. Snow with the request that he will place this application for the supply of water to Andheri before the Corporation direct."

Read letter No. 21879, dated 19th instant, from the Commissioner to the Secretary as under :—

SIR,—I have the honour to infom you that, after consulting the Surgeon-General on the matter, that officer informs me that the least pay which could be offered to Surgeon-Captain Jennings, inclusive of all allowances, would be Rs. 800 a month. I, therefore, request the sanction of the Standing Committee to pay his salary at that rate.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Accacio G. Viegas, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

No. 10989. "That, with reference to Commissioner's letter to the Secretary, No. 21879, dated 19th instant, sanction be given to the payment, up to the end of the current financial year, of Rs. 800 per mensem, inclusive of all allowances to Surgeon-Captain Jennings while employed under the Municipality in connection with the suppression of the bubonic plague. The cost to be met from the grant for special measures in connection with the plague."

Amendment proposed by R. H. Vincent, Esq., C.I.E., seconded by Professor O. V. Muller—

That, with reference to the Commissioner's letter to the Secretary, No. 21879 of 19th instant, sanction be given to the payment, to the end of the financial year, of Rs. 900 per mensem, including all allowances, to Surgeon-Captain Jennings.

On a division, the amendment was *lost*, the votes being 2 *for* and 3 *against*.

The original motion was *carried* by 4 votes against 2 votes.

No. 10990. *Resolved* : "That the following be forwarded to the Commissioner for favour of report:—Letter to the Corporation, dated 19th instant, from Mr. Crustna Bapu Devekar complaining of the construction of a house at Paltan Street without any side gullies being left on each side of the premises."

Resolved : "That, as applied for by the Commissioner in his memoranda Nos. 21844 and 21845, dated 19th instant, sanction be given, under section 351 (2) of the Municipal Act, to the removal of the following structures built without permission :—

No. 10991.

Names of owners.	Where.
Mr. Gangaji Punja	Nos. 196, 198, Nishanpada Road and Tandel Street.
Isufali Ibrahimji...	No. 56, Carnac Road."

Read letter No. 21937, dated this day, from the Commissioner to the Secretary as under :—

Sir,—In reference to the Standing Committee Resolution No. 3648 of the 8th July last, I have the honour to state that the Executive Engineer reports that the contractors for the construction of the Bhuleshwar Market have informed him that the work will not be completed by the end of the current month, which is the extended contract period, as, owing to the prevalence of the bubonic plague, workmen and materials are not obtainable, even on payment of higher rates. 2.—Under the present circumstances, as it is not possible to state when the work will be completed, I request the sanction of the Standing Committee to keep the present temporary market on a monthly tenancy until the new one is completed. 3.—Provision for the rent of the temporary market is made in the current year's budget up to the end of February 1897, and the Corporation have sanctioned, under their Resolution No. 7940 of the 9th November last, the retention of the Supervising Staff up to the end of March 1897. 4.—The question as to whether the contractors should be fined for the delay and the charges beyond the contract period which the Municipality will incur should be recovered from them will be settled after the completion of the work. However, they have in the meantime been informed that they are liable for the extra expenditure the Municipality will incur.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved : "That letter to the Secretary, No. 21937, dated this day, from the Commissioner be forwarded to the Corporation for information, the extra costs involved being debitable to the contractors' account pending the settlement of the question of their liability for the payment in respect of the further occupancy of the hired premises for Bhuleshwar Market."

No. 10992.

Considered the following :—

No. 21955 OF 1896-97.

BOMBAY, 20*th January* 1897.

TO THE MUNICIPAL SECRETARY.

SIR,—I have the honour to report, for the information of the Standing Committee and Corporation, that the work of collecting the tax, licenses and badge fees, &c., in respect of the public land conveyances (Victoria and Recklas, labour carts, &c.,) which was hitherto done by the Assessment and Collection Department at the E Ward office at Sankli Tank, Byculla, has been transferred from that department to that of the Chief Accountant's office from the 1st instant on account of the removal of the Police offices to their new quarters opposite the Crawford Market. This change in way of collections is necessary, as the owners of such conveyances will probably object to their having to traverse the greater distance, which the change in the location of the Police offices will cause if the present practice of collecting the tax were to continue at the Byculla Ward office.

This change has caused a transfer of a clerk on Rs. 40 per mensem from the Budget Schedule of Property and Wheel Tax Establishment, both for the current and the next official years, to that of the Accounts and Expenditure Audit Establishment. The sanction of the Standing Committee and the Corporation is therefore solicited to this transfer from the 1st instant. Sanction of the Standing Committee is also requested to the allowance paid by the Government to the Ward Superintendent being paid to the Chief Accountant's Cashier, who will now have to collect the income tax, along with the Municipal tax from the owners of these conveyances.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 10993.

Resolved : " That letter to the Secretary, No. 21955, dated this day, from the Commissioner be forwarded to the Corporation, with the recommendation that sanction be given (1) to the transfer during the current and ensuing year from the Budget Schedule of Property and Wheel Tax Establishment of the appointment of a Wheel Tax Clerk on Rs. 40 per mensem to the Schedule of the Accounts and Expenditure Audit Establishment; (2) to the allowance paid by Government to the Ward Superintendent for collecting income tax being paid to the Chief Accountant's Cashier who will have to collect such tax along with the Municipal taxes from the owners of public land conveyance.

Considered the following :—

No. 21953 OF 1896-97.

BOMBAY, 20*th January* 1897.

To THE EXECUTIVE HEALTH OFFICER.

SIR,—In reply to your letter No. 39028, dated 18th January 1897, I have the honour to request that you will, in consideration of the unhealthy state of the city and the desirability of the speedier removal of sweepings, arrange to hire 100 extra carts with bullocks and drivers from the contractors without any delay and set them to work. I am informed by the Solicitors that the contractors have no right to demand extra rates and are bound by their contract to supply any number of carts, for Municipal purposes. They would not, however, be debarred from setting forth any exceptional circumstances subsequently, which might justify a higher temporary rate, and at all events the carts must be obtained and put to work. I sanction this arrangement in anticipation of the approval of the Standing Committee and Corporation in view of the urgency of the matter, and the fact that the re-organization proposals for the Health Department, which include measures of this kind, will take some time to settle. I shall be obliged by your informing me at a very early date what steps you have taken in the matter.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 21954 OF 1896-97.

BOMBAY, 20*th January* 1897.

Copy forwarded to the Municipal Secretary, with compliments, for favour of sanction of the Standing Committee and Corporation.

P. C. H. SNOW, Commissioner.

Resolved: "That memorandum No. 21954, dated this day, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the hiring of 100 extra carts with bullocks and drivers from the cart contractor for the Health Department. The cost to be debited to the grants for special measures adopted on account of the bubonic plague."

No. 10994.

The Secretary reported that he had received letters from (1) Hakim Mukhlesud Dowlat of Lucknow, (2) Vaidya Liladhur Shamji, and (3) Mr. Ram Sahay of Belungang, Agra, making suggestions with reference to the treatment of bubonic plague.

The Committee resolved that the same be forwarded to the Commissioner for disposal.

No. 10994-A.

BOMBAY, *27th January* 1897.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; T. W. CUFFE, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; ACCACIO G. VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; and the SECRETARY.

The signing of the minutes of the meeting held on the 20th instant was postponed.

The seal of the Corporation was affixed to deed of contract with Messrs. H. Cassum & Co. for the supply of clothing to Municipal havildars, peons, &c.

The seal of the Corporation was affixed to the following 112 Municipal Debentures :—109 attested duplicates of the 35 Lakhs Various Sanitary Works Loan, Nos. 45, 51/3, 55, 68/72, 92/4, 2105/6, 2246/83 and 2327/31, for Rs. 500 each ; Nos. 205/6, 227/8 to 243/4, 255/6 to 271/2, 275/6 to 287/8, 299/300 to 315/6, 1547/8, 1551/2 to 1559/60 and 2733/4 to 2739/40, for Rs. 1,000 each ; Nos. 4181/90, for Rs. 5,000; Nos. 821/40 and 3281/3300 to 3341/60, for Rs. 10,000 each; 1 consolidated debenture of the Tansa Water Works Loan, Nos. 19495/6 and 19497/8, for Rs. 2,000 ; 1 consolidated debenture of the Bombay Municipal Sanitary Works Loan of 1885, Nos. 3018 and 3019 NN., for Rs. 1,000; 1 consolidated debenture of the Loan of 4½ Lakhs for Fire Brigade Quarters and Stations, Nos. 871 to 873, for Rs. 1,500.

Proposed by T. W. Cuffe, Esq., seconded by Ibrahim Rahimtoola, Esq.—

No. 11413.

" That, as proposed by the Commissioner, the Standing Committee sanction the purchase of Port Trust Bonds 4 or 5 per cent. on 1st February 1897 for Rs. 5,00,000 (of the surplus moneys at the credit of the Municipal Fund) and to the resale of the said paper on 1st April following at such rates as will yield to the Municipality net interest on the whole transaction at the rate of 7 per cent. per annum, all banking charges (connected with the deposit and withdrawal of the paper to be lodged with the Bank of Bombay for the safe custody on behalf of the Corporation) being paid by the seller to the Municipality of the said Rs. 5,00,000.

"That the Commissioner be authorized to withdraw as required funds to the amount of Rs. 5,00,000 as above from the Banks in which surplus funds were deposited under sanction of the Committee's Resolution No. 9090, dated 2nd December last.

"That the Commissioner be authorized to withdraw Rs. 50,000 from the Hongkong and Shanghai Banking Corporation out of the Rs. 1,00,000 deposited in the Bank in current account under the terms of the Standing Committee's Resolution No. 9090 of the 2nd December last, the said sum of Rs. 50,000 being required for current charges of the Municipal Fund."

No. 11414. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 22278, dated 23rd instant, sanction be given, under section 351 (2) of the Municipal Act, to the removal of the following structure built without permission :—

Name of Owner.	Where.
Mr. Tainulbhai Ahmedbhai	Shed at Forjett Street."

No. 11415. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 22658, dated this day, sanction be given to the cutting off of water connections as per list submitted therewith."

No. 11416. *Resolved*: "That, with reference to the Corporation's Resolution No. 11111 of 21st instant, postponing the consideration of the budget grant for 1897-98 for the Health Depnrtment, the Standing Committee recommended that, in consequence of the grain contract for the ensuing year having been sanctioned at considerably higher rates than those entered in the Committee's budget estimates circulated to the Corporation before the grain contract could be settled, the Corporation increase the budget provision for the Health Department from Rs. 14,99,742 to Rs. 16,04,742, the details being as per margin."

	Rs.
General Supervision and Conservancy	12,41,931
Markets and Slaughter Houses....	1,68,325
Registration of Births and Deaths..	20,958
Cemeteries	8,008
Laboratory	660
Mahaluxmi Dhobiwada	84,058
Infectious Diseases	9,483
Milch Cattle Stables and Rooms	10,933
Tank Conservancy	6,180
Rustomji Jamsetji Dharamshala	877
	15,02,458
Excess cost of feeding bullocks, &c.	1,05,000
	16,07,458
Less—Anticipated savings under different major and minor heads	20,000
	15,87,458
Vaccination contribution to Government	17,284
	Rs. 16,04,742

Resolved: "That, with reference to the Corporation's
No. 11417. Resolution No. 11126 of the 21st instant, fixing the budget estimate for Loan Works charges for the ensuing year as per margin, the Standing Committee recommend that, as the Corporation have decided to defer the work (estimated to cost Rs. 1,71,906) of filling in the Babula Tank and conversion of the site thereof into a public park, the said estimates be modified and approved as follows:—Estimate of income for the year 1897-98 from Loan Funds as per detailed statement No. 13, including the anticipated balance on 1st April 1897 of Rs. 2,10,211-13-0, Rs. 8,06,137-13-0, and the expenditure against the same at Rs. 7,21,770, leaving a credit balance on 31st March 1898 of Rs. 84,367-13-0.

	Rs.	a.
Estimated income from Loan Funds for the year 1897-98, including the anticipated balance of ...	2,10,211	13
On 1st April 1897	8,70,211	13
Expenditure against the same	7,85,844	0
Leaving a credit balance on 31st March 1898 of ...	84,367	13

"That the following items be accordingly struck out of the printed budget estimates, pages 52, 53, and 54:—

	Rs.
Income.—Filling in Babula Tank and conversion of same into a public park	1,71,906
Expenditure.—Filling of ditto and conversion of ditto (including Rs. 3,240 for establishment)	64,074

Establishment—

1 Inspector at	Rs.	150	=	150
1 Draftsman	„	40	=	40
1 Clerk	„	40	=	40
4 Laskars	„	10	=	40

Rs. 270 × 12 = 3,240

"That the total of establishment at page 56 be approved at Rs. 89,682 instead of Rs. 92,922.

"That the Chairman be asked to move at to-morrow's meeting of the Corporation that these resolutions be considered as urgent business."

Resolved: "That memorandum No. 22056, dated 21st instant, from the Commissioner, as under, be *recorded* :—

No. 11418.

No. W-10216—115 OF 19TH JANUARY 1897.

To THE MUNICIPAL COMMISSIONER.

SIR,—I have the honour to give below particulars of connections severed and stand-pipes erected including pavement and their cost up to the 14th instant :—

Particulars.	No.	Amount.		
In Kamathipura Districts.		Rs.	a.	p.
Service pipes disconnected	814	316	3	3
Stand-pipes erected	54	2,505	5	9
New sluices fixed	21	838	6	0
In Northbrook Gardens.				
Stand-pipes erected	3			
In Connaught Road.		136	7	0
Stand-pipes erected	2			
Near Chinchpogly Station.				
Stand-pipes erected	4	192	15	6
2nd Piru Lane.				
Stand-pipes erected	2			
Service pipes disconnected	7			
In Parel Road.				
Service pipes disconnected	2	104	7	2
In Jail Road, East.				
Taps repaired	2			
Taps disconnected	6			
Total.....Rupees		4,093	12	8

2.—The cost of re-making these 823 connections will be about Rs. 3,292. 3.—A statement of further expenses which will be incurred will be reported hereafter.—I have, &c.,

H. NEWTON, Acting Water Engineer."

No. 22056 OF 21ST JANUARY 1897.

Copy forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

No. 11419. *Resolved*: "That the following be forwarded to the Commissioner for favour of remarks :—Letter to the Chairman, dated 20th instant, from Messrs. Brown and Moir on behalf of their clients, Messrs. Oodhowji Dewji, Vasanji Madhowji Haridas, and Ruttonsey Pooriya, stating that the plague in Bombay has rendered most of the houses in the native town vacant and the injury entailed on the trade and industries of Bombay has had the effect of greatly reducing the values of properties. Inquiring on what principle the Assessor and Collector seeks to increase the valuations of properties when, on the contrary, the valuations ought to be reduced. Letter, dated 22nd instant, from Mr. Ranchordas Haridas on the same subject. Letter, dated 23rd instant, from Mr. Narran Virjee on the same subject.

"That Messrs. Brown and Moir, Mr. Ranchordas Haridas and Mr. Narran Virjee be informed accordingly."

No. 11420. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 22202, dated 22nd instant, the Corporation be recommended to sanction the grant of Rs. 819-5-9 from surplus cash balance for cost of acting allowances payable (during the absence of the Assessor and Collector on privilege leave) to Mr. Pherozshah Rustomjee as Acting Assessor, Rs. 722-9-4 ; to Mr. L. W. Michael, Acting Third Assistant Assessor, Rs. 72-9-4 ; to temporary clerk in Secretary's Office during Mr. Michael's absence, Rs. 24-3-1.

"That sanction be given to the saving of Rs. 19-5-8 in the conveyance allowance caused by the temporary transfer of Mr. Parshotam Gungadhar as Acting Revenue and Refund Audit Officer being equally distributed to the two Acting Assistant Assessors."

No. 11421. *Resolved*: "That the consideration of the following be postponed until the next meeting :—Report of the Sub-Committee on the question of the proposed agreement with the Piru Mahomed Mill in con-

nection with the proposed construction of a road along the Tulsi pipe line from Haines Road to the Mill premises."

No. 11422. *Resolved*: "That sanction be given to one month's extension of leave to Hari Suryaji, havildar, Corporation and Standing Committee's Office, from 22nd instant without pay.

"That sanction be given to the employment of a temporary peon during the absence of Hari Suryaji and to the appointment of Shunker Mahado as havildar during the same period."

No. 11423. *Resolved*: "That, with reference to the Commissioner's letter to the Secretary, No. 21985, dated 20th instant, the Standing Committee, under the terms of section 381 of the Municipal Act, approve of a notice in writing being served on Mr. Mancherji Merwanji Dadina requiring him to fill up with sweet earth the well at his premises No. 73, Apollo Street, of which he is a trustee, as the Health Officer reports that the water in the well is stagnant and complaints have been received about the nuisance from the same."

No. 11424. *Resolved*: "That, with reference to the Commissioner's letter to the Secretary, No. 21984, dated 20th instant, the Standing Committee, under the terms of section 381 of the Municipal Act, approve of a notice in writing being served on Mr. Bhicaji Edulji Maji Cooper requiring him to fill up with sweet earth the well at his premises No. 8, Frere Road, as the Health Officer reports that the water of the well is fouled by water from gullies percolating therein."

No. 11425. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 22305, dated 23rd instant, sanction be given to the end of the current financial year of the payment of extra allowances to 146 persons serving in the Fire Brigade, as follows, for their extra services in flushing gullies in connection with the special measures for the suppression of the bubonic plague, the amount of allowance in each case being equal to one quarter of the regular salary drawn by each person concerned, the total monthly

charge of Rs. 820-12-0 being debited to the grants sanctioned by the Corporation for the special measures as above :—

No.	Designation.	Rate of pay per head.	¼ Allowance per head.	Total.
		Rs.	Rs. a. p.	Rs. a. p.
1	Head Foreman	250	62 8 0	62 8 0
1	Foreman	175	43 12 0	43 12 0
2	Foremen	150	37 8 0	75 0 0
2	Do.	125	31 4 0	62 8 0
2	Engineers	80	20 0 0	40 0 0
2	Do.	70	17 8 0	35 0 0
2	Do.	60	15 0 0	30 0 0
1	Tindal	35	8 12 0	8 12 0
1	Do.	30	7 8 0	7 8 0
4	Tindals	25	6 4 0	25 0 0
6	Do.	20	5 0 0	30 0 0
6	Do.	16	4 0 0	24 0 0
7	Drivers	15	3 12 0	26 4 0
7	Grooms	10	2 8 0	17 8 0
6	Stokers	14	3 8 0	21 0 0
6	Mochees	14	3 8 0	21 0 0
42	Firemen	14	3 8 0	147 0 0
48	Do.	12	3 0 0	144 0 0
146	Total...			820 12 0"

Read letter No. 22306, dated 23rd instant, from the Commissioner to the Secretary as under :—

SIR,—I have the honour to state that, on account of the prevalence of the bubonic plague, it was found necessary to purchase disinfectants from Messrs. Leopold & Co. in excess of the quantity they were bound to supply. They have charged the following rates for the extra quantity :—

	Schedule rates.	Rates charged for.
	Rs. a. p.	Rs. a. p.
Carbolic acid, per gallon ...	3 0 0	3 8 0
Carbolic powder, per box ...	11 4 0	15 0 0
Phenyle, per gallon... ...	*nil.*	5 0 0

As the Executive Health Officer has reported that the contractors have done their best to supply the disinfectants, as an urgent matter I request the sanction of the Standing Committee to the payment of the increased rates for the extra disinfectants supplied by them.—I have, &c., P. C. H. SNOW, Commissioner.

Proposed by Professor O. V. Muller, seconded by Kaikhosro N. Kabraji, Esq.—

No. 11426. "That, as applied for by the Commissioner in his letter to the Secretary, No. 22306, dated 23rd instant, sanction be given to the following scale of payment to Messrs. Leopold & Co. for the supply of disinfectants in excess of the quantities they were required to supply under their contract:—

	Schedule rates. Rs. a. p.	Rates charged by Messrs. Leopold & Co. Rs. a. p.
Carbolic acid, per gallon...	3 0 0	3 8 0
Carbolic powder, per box	11 4 0	15 0 0
Phenyle, per gallon ...	*nil.*	5 0 0

The excess charges to be debited to the grants for the special sanitary measures for the suppression of the bubonic plague.

"That, with reference to future supplies of carbolic acid powder by Messrs. Leopold & Co., the Commissioner be asked to arrange for the analyses by the Chemical Analyser to Government of samples of such powder with the special object of ascertaining (1) if the base used is suitable, (2) if the powder is of sufficient strength to be efficacious for use as a disinfectant for bubonic plague; and, if not, what strength he would recommend."

Carried.

No. 11427. *Resolved*: "That the following be laid on the table:—Letter to the Secretary, dated 23rd instant, from Messrs. Nanabhai R. Ranina and A. Thomson, stating that they have audited the weekly statements of receipts and disbursements at the end of each week for the month of November last, and compared them with the general and subsidiary ledgers and journals, and found them correct. Forwarding the usual summary and statement of their scrutiny of accounts."

No. 11428. *Resolved*: "That the following be *recorded*:—Letter to the Secretary, No. 22304, dated 23rd instant, from the Commissioner, reporting that he has authorised the Chief Officer of the Fire Brigade to purchase twenty-four tins of hose cement, each tin to contain 16 lbs., from Messrs. Norris & Co., London, at a cost of £60, debitable to the special grant for the suppression of the bubonic plague."

Resolved: "That the following be forwarded to the Commissioner in continuation of the Committee's Resolution No. 10103, dated 30th ultimo, for disposal:—Applications from Mr. Abdul Chand on the subject of the occupancy of stall No. 32 in the Crawford Market."

No. 11429.

Resolved: "That the following be forwarded to the Commissioner for favour of disposal and that the applicant be informed accordingly:—Letter to the Chairman, dated 19th instant, from Mr. Morarji Dharsi, asking to be compensated for the loss which he states he has sustained owing to his godown having been closed by the Municipality for a month and ten days during the plague epidemic."

No. 11430.

Resolved: "That the following be *recorded*:—Letter to the Secretary, No. 22096, dated 21st instant, from the Commissioner, reporting that further action for twenty days has been deferred in the case of the application of Messrs. Harilal, Mulla and Mulla for an extension of time in respect of the demolition of the alleged unauthorized portion of their clients' property."

No. 11431.

Considered Progress Reports of new works in course of construction up to the end of September 1896.*

Resolved: "That the following be forwarded to the Commissioner for favour of report:—Letter to the President, dated 22nd instant, from Mr. Vanmalidas Jeewandas, complaining of the water connection of his premises No. 13—15, Duncan Road, being severed."

No. 11433.

That the following returns were read and *recorded*:—Returns of fires at Stone Bunder and Chinch Bunder Road forwarded with the Commissioner's memorandum No. 21847, dated 19th January 1897.†

No. 11434.

The following statement was laid on the table:—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 24th January 1897.‡

---

* *See* Appendix D. † *See* Appendix C. ‡ *See* Appendix B.

Resolved: "That memoranda Nos. 22577, 22578, and 22579, dated 26th instant, from the Commissioner, forwarding letters from Professor Haffkine as under, be *recorded*:—

No. 11435

PETIT LABORATORY,

BOMBAY, 24*th January* 1897.

TO THE MUNICIPAL COMMISSIONER.

DEAR SIR,—I have the honour to inform you that a Parsee medical man, one Parsee member of the Corporation, Surgeon-Major Hatch, Principal of the Grant Medical College, and two servants of his, Surgeon-Captain Childe, Professor of Pathology at the same College, a Mahomedan Veterinary Inspector in charge of the Lazaretto at Sewree, and a Maratha Hindu in the Municipal employ got themselves inoculated against the plague at the Petit Laboratory, Grant Medical College, Byculla.—I have, &c.,

W. M. HAFFKINE.

No. 22579 OF 26TH JANUARY 1897.

Copy forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

No. 418, OPPOSITE DUKUR BAZAAR,

BOMBAY, 25*th January* 1897.

DEAR SIR,—Beyond feeling of general malaise and slight rise of temperature coupled with pain around the injected area, I did not experience any other effects after the injection. If you have no objection, I will call at the Laboratory on Wednesday noon or at any other time that suits your convenience—I remain, &c.,

K. S. ENGINEER, F.C.S. (London), L. M. & S. (Bombay).

P.S.—I will bring my full notes on Wednesday.

25*th January* 1897.

TO THE MUNICIPAL COMMISSIONER

FOR THE CITY OF BOMBAY.

DEAR SIR,—In addition to the notes sent to you this morning, I beg to inform you that, apart from the persons mentioned already, a Parsee member of the Standing Committee of the Corporation, a Parsee Honorary Physician to the J. J. Hospital, and a Saraswat Brahim in the Bombay Municipal service got themselves inoculated against the plague at my Laboratory at the Grant Medical College.—I am, &c.,

W. M. HAFFKINE.

Enclosed is a letter from the first person inoculated after myself giving the symptoms he experienced.

W. M. H.

No. 22577 OF 1896-97.

BOMBAY, *26th January* 1897.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

BOMBAY, *26th January* 1897.

TO THE MUNICIPAL COMMISSIONER
for the City of Bombay.

SIR,—In continuation of my previous information, I beg to report to you that three Brahmin Students, four European Students of the Grant Medical College, and one Medical Graduate have presented themselves yesterday for, and received, the inoculation against plague.—I have, &c.,

W. M. HAFFKINE.

No. 22578 OF 1896-97.

BOMBAY, *26th January* 1897.

Copy forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

Read letter No. 22580 of 26th instant from the Commissioner to the Secretary as under :—

SIR,—I have the honour to inform you that a mission sent out by the Egyptian Government with the official recommendations of Her Majesty's Government to the Government of India and the Government of Bombay has arrived here. Dr. Bitter, one of the members of the mission and the "Bacteriologist" to the Egyptian Government, is desirous of obtaining a room for Laboratory work in the Municipal building, and the only place I can recommend as vacant and suitable is the Corporation waiting room which is hardly ever used by anybody. Dr. Bitter is only likely to require this room for two months and, after inspecting it, says that it would be suitable for his work. I, therefore, request the approval of the Standing Committee to its being handed over for his temporary use in anticipation of the Corporation's sanction.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved : "That letter No. 22580, dated 26th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to their retiring room being placed at the disposal of the Commissioner for a period of two months for use as a Laboratory by Dr. Bitter, Bacteriologist to the

No. 11436.

Egyptian Government, who has arrived in Bombay with other members of the mission sent out by that Government to report on the bubonic plague.

"That the Commissioner be authorised to allow the room to be utilized accordingly pending the sanction of the Corporation."

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 22480, dated 26th instant, from the Commissioner, reporting that he has applied to Government to lend the services of Surgeon-Major K. R. Kirtikar and other medical men for house-to-house inspection-duty in connection with the bubonic plague."

No. 11437.

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 22407, dated 25th instant, from the Commissioner, reporting that he has authorised the purchase from Messrs. John Fleming & Co. of a small steam fire engine for gully-flushing at a cost of Rs. 3,450 and of four small fire engines from Messrs. Richardson & Cruddas for the same purpose at Rs. 2,955, each to be debited to the special grant sanctioned for the suppression of the bubonic plague.

No. 11438.

"That sanction be given to the purchase of the four engines from Messrs. Richardson & Cruddas and that, under the terms of section 72 (3) of Municipal Act, the Standing Committee dispense with the invitation for tenders, which would otherwise be necessary, as the engines are urgently required."

Read letter No. 22608, dated 27th instant, from the Commissioner to the Secretary as under :—

SIR,—In reference to the Standing Committee's Resolution No. 4470 of the 5th August 1896, I have the honour to state that the expenditure incurred in connection with the repairs to the Tansa pipe line breach near Kasheli has been Rs. 12,738 as per accompanying statement marked A-I.

2. The heavy rains of the last monsoon have weakened the whole embankment which requires strengthening. The Water Engineer and the Executive Engineer recommend the execution of the following works during the current fair season, for which the necessary estimates are herewith forwarded :—(*a*) repairs to the banks and filling in burrow juts up to Bridge No. 1, Rs. 16,311 ; (*b*) stone filling and pitching on the up-stream side up to Bridge No. 1, including filling for aprons, Rs. 27,604-0-0 ; (*c*) two openings of 15 feet each, Rs. 8,000, and 500 ft. length of stone bank, Rs. 10,200=18,200) : total Rs. 62,115.

3. This amount with the expenditure incurred, as mentioned in the 1st para. (Rs. 62,115+Rs. 14,738), will amount to Rs. 76,853.

4. The cost of putting the line in thoroughly good order is estimated at Rs. 1,78,339, but it is proposed to complete only the above-mentioned works before the next monsoon as they are very urgent.

5. I, therefore, request the sanction of the Standing Committee and the Corporation to the execution of the works mentioned above and to the cost thereof being met as under: Rs. 9,923-12-0 from the balance of the grant provided in the Budget for 1896-97 for repairs to the Kasheli embankment; Rs. 66,929-4-0 from the cash balance.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by K. M. Shroff, Esq., seconded by A. G. Viegas, Esq.—

No. 11439. "That the consideration of the Commissioner's letter No. 22608 of this day's date and the papers forwarded therewith be postponed until the same have been circulated to the Standing Committee.

"That, in the meantime, sanction be given to the expenditure of Rs. 9,923-12-0 from the balance of the Rs. 10,000 sanctioned by the Corporation in the Budget for the current year for the repairs to Kasheli embankment in part payment of the sum of Rs. 14,738 already expended on the repairs of the breached portion of the Tansa main near Kasheli, the balance of the Rs. 14,738, namely Rs. 4,814-4-0, being met by an advance from surplus cash balance pending the necessary sanction of the Corporation."

Carried.

No. 11440. *Resolved*: "That the following be *recorded*:—Letter to the Secretary, No. 22406, dated 25th instant, from the Commissioner, reporting that the pay-clerk having proceeded on privilege leave, the senior audit clerk, Chief Accountant's office, has been appointed to act as pay-clerk, necessitating the furnishing by the acting clerk of further security of Rs. 4,000 by a guarantee office at the cost of Rs. 40, stating that, as the acting clerk will not be entitled to any acting allowance, the Rs. 40 has been sanctioned to be debited to the saving in the salary of the pay-clerk."

No. 11441. *Resolved* : "That the following be forwarded to the Commissioner for favour of remarks :—Letter to the Secretary, dated 25th instant, from carting agents and cart drivers asking to be exempted from the payment of wheel tax owing to large numbers of traders having left Bombay."

No. 11442. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 22657, dated this day, sanction be given to the acceptance of the tender of Messrs. Teju Kaya & Co. for the following works in connection with the new burial ground for Mahomedans and Jews at Tank Bandar, *viz.*:—

(*a*)	10,13,200 c. ft. of filling in with earth excavated from Narelwadi at Rs. 2-8 per 100 c. ft.	Rs.	25,330
(*b*)	2,00,000 c. ft. of filling in with earth to be supplied by Messrs. Teju Kaya & Co. at Rs. 3 per 100 c. ft.	„	6,000
		Rs.	31,330
	Plus 10 per cent. contingencies ...	„	3,133
		Rs.	34,463

The total cost to be paid from the provision of Rs. 67,000 for this work included in the grant of Rs. 8,51,652 from loan funds sanctioned by the Corporation's Resolution No. 504 of 12th April 1894.

"That sanction be also given (1) to the drainage of this burying ground at a cost of Rs. 3,800, and (2) to the construction of enclosure wall for the land, 6 feet high, at a cost of Rs. 13,523. The total, Rs. 17,323, *plus* 10 per cent. contingencies (Rs. 1,732) to be met from savings in the grant of Rs. 67,000 as above."

No. 11443. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 22629, dated this day, from the Commissioner, reporting that, owing to the failure of the petty stores contractor to supply quicklime for the work of lime-washing in Kamathipura, the Drainage Engineer has been authorized to purchase 20 tons of lime from Messrs. Ahmed Mahomed and Joseph at Rs. 100 per ton, the contractor's rate for the same being Rs. 120 per ton."

No. 11444. *Resolved* : "That memorandum No. 22622, dated this day, from the Commissioner, as under, be *recorded* :—

LIST of men employed by the Drainage Department on Lime-washing and Disinfecting on the 26th January 1897.

Place.	No. of Men.	Ward.
Fort	79	A
Chukla	167	B
Dongri near Jail		
Islampura	125	C
Dhobi Talao	130	
Bhoiwada	48	
Girgam	167	D
Khetwady		
Pirkhan Lane	150	E
Kumbharwada	369	
Bhandari Street		
Mazagon	63	
Oomerkhadi	25	
DeLisle, Clerk and Haines Roads	148	
Narelwadi	211	
Madanpura...	209	
Kamathipura	155	
Worli Koliwada	296	G
Kala Chowki House—		
Connection Work, and	154	
Lime-washing	49	
Total ...	2,545 „	

No. D—9721 OF 26TH JANUARY 1897.

Forwarded to the Municipql Commissioner.

C. C. JAMES, Drainage Engineer.

No. 22622 OF 27TH JANUARY 1897.

Copy forwarded to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

Resolved : "That the following be *recorded* :—Letter to the Secretary, reporting, with reference to the Standing Committee's Resolution No. 10110 of the 30th ultimo as per margin, that 2,000 cases of White Rose oil have been purchased from the Standard Oil Co. at the rate of Rs. 5-1-2 per case, the Company having made a reduction of one anna per case for that brand of oil."

No. 11445.

Resolved : "That, with reference to letter to the Secretary, No. 19689, dated this day, from the Commissioner, sanction be given (1) to the acceptance of the offer of the Standard Oil Co. for the supply of 2,000 cases of kerosine oil, Snowflake or White Rose brand, 150 degrees proof, at Rs. 5-2-2 per case of two tins, to be delivered at their godowns; (2) to the payment of Rs. 75 for cartage from the Company's godowns at Powder Works Bunder to the Municipal Depôt at Bellasis Bridge. The cost, Rs. 10,270-13-1, *plus* Rs. 75 for cartage to be met from the grant for kerosine oil lighting for the current year.

"That, under the terms of section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders, which would otherwise be necessary, as the rate offered by the Company is advantageous to the Municipality."

No. 11446.

Resolved : "That, with reference to letter to the Secretary from the Commissioner, No. 22624, of this day's date, sanction be given, under the terms of section 92 (*b*) of the Municipal Act, III of 1888, to the leasing to the Commissioner of Police of the following plots of Municipal ground as sites for police chowkies at the undermentioned rates on sufferance for one year from 1st March next, the chowkies being removable at three months' notice :—

List of Police Chowkies standing on Municipal Ground.

No.	Locality.	Area of ground occupied by Chowkies.	Rate per square yard.	Value of ground occupied.	Rent to be charged at 5 per cent. on the value of ground per annum, 1896-97.	Remarks.
		Sq. yds.	Rs.	Rs. Cts.	Rs. Cts.	
1	Marine Street near Town Hall and Custom House ...	66·42	45	2988·90	149·44	
2	Chinch Bunder Road near Elphinstone Overbridge ...	5·06	45	227·70	11·38	
3	Pedder Road	5·06	7	35·42	1·77	
4	Pedder Road near Altamount and Gowalia Tank Roads	5·06	7	35·42	1·77	
5	DeLisle Road and Haines Road	5·06	5	25·30	1·26	
6	Bellasis Road	5·06	15	75·90	3·79	
7	Wari Bundar Road and DeLima Street	5·06	5	25·30	1·26	
8	Grant Road near the Two Tanks	5·33	8	42·64	2·13	
9	Falkland Road and Foras Road	52·72	10	527·20	26·36	
10	Near the Junction of Mount Road, Mazagon, and Dockyard Road	57·17	5	285·85	14·29	
11	Sankli Street and Haines Road	22·41	15	336·15	16·81	
12	Lady Jamsetji Road, Portuguese Church Street, and Dadar Road	11.91	2	23·82	1·19	
13	Lady Jamsetji Road	6·10	1	6·10	·30	
14	Lady Jamsetji Road near Mahim Bazar Cross Road	5·95	2	11·90	·59	
15	Custom Road near the junction of Lady Jamsetji Road...	22·66	2	45·32	2·27	
16	Cleveland and Worli Roads	40·00	2	80·00	4·00	
17	Near the junction of Worli, Fergusson, Haines, and Mahaluxmi Roads	8·75	1	8·75	·44	

18	DeLisle Road and Carroll Road	18·40	2	36·80	1·84	
19	Near Arthur and DeLisle Roads	11·00	4	44·00	2·20	
20	Carnac Road	16·94	30	508·20	25·41	
21	Nepean Sea Road	17·00	8	136·00	6·80	
22	Junction of Gowalia Tank and Gamdevi Roads ...	5·06	12	60·72	3·03	
23	Junction of DeLisle Road and Clerk Road ...	5·74	5	28·70	1·43	
24	Junction of Bellasis Road and Gilder Street ...	5·84	5	29·20	1·46	
25	Matunga Road, opposite Footka Tank	17·15	1	21·43	1·07	
26	Near the junction of Lady Jamsetjee Road and passage to Manmala Tank	6·82	1½	10·23	·51	
27	Lady Jamsetjee Road, near Gopi Tank Road ...	6·82	1½	10·23	·51	
28	Junction of Mahim Bazar Road and the passage leading to Gopi Tank Road	6·82	1½	10·23	·51	
29	DeLisle Road, opposite to Fergusson Road ...	5·44	4	21·76	1·08	
30	Hornby, Vellard and Worli Road, near Mama Hajani	5·44	2	10·83	·54	
31	Haines Road, north of Race Course	18·40	2	36·80	1·84	
32	Junction of Khera Tank Road and Kumbharwada Rd.	6·82	1½	10·23	·51	
33	Worli Road	7·11	1¼	8·88	·44	
34	Elphinstone Road	6·82	2	13·64	·68	
35	Junction of Frere Road and Jamnagar Street ...	6·81	30	204·30	10·21	
36	Cawasjee Patel Tank Road	5·57	30	167·10	8·35	
37	Grant Road footpath, near the junction of Trimbuk Parshram Street	5·44	12	65·28	3·26	
38	Grant Road, junction of Charni Road	5·54	15	81·60	4·08	
39	Sleater Road footpath, near the junction of Chikhalwadi	5·44	6	32·64	1·63	
40	Girgam Back Road, near the level-crossing below Kennedy Bridge	5·44	12	65·28	3·26	
41	Queen's Road footpath, near the well at Chowpati.	5·44	25	136·00	6·80	
42	Passage near Forjett Street that leads to Pedder Road, called now Forjett Cross Lane	5·44	4	21·76	1·09	
43	Junction of Arthur and Bellasis Roads	10·67	8	85·36	4·27	
44	Near the junction of Arthur Road and old main drain	5·44	3	16·32	·82	On the Health Department ground.
45	Charni Road, at its junction with Girgam Back Road	5·44	20	108·80	5·44	
46	Bellasis Road, south side junction of Duncan Road.	6·81	10	63·10	3·40	
47	Ripon Road, opposite Sankli Street	.....	...	.....	.....	Removed on 28th March 1896.

List of Police Chowkies standing on Municipal Ground—concluded.

No.	Locality.	Area of ground occupied by Chowkies.	Rate per square yard.	Value of ground occupied.	Rent to be charged at 5 per cent. on the value of ground per annum, 1896-97.	Remarks.
		Sq. yds.	Rs.	Rs. Cts.	Rs. Cts.	
48	Junction of Ripon and Morland Roads	6·81	8	54·48	2·72	
49	Connaught Road south side footpath	6·81	5	34·05	1·70	
50	Gilder Street, junction of Grant Road	6·81	10	68·10	3·40	
51	Junction of Morland Road and Club Street ...	6·81	6	40·86	2·04	
52	Junction of Parel and Kalla Chowki Roads ...	6·81	13½	90·23	4·51	
53	Parel Road and Suparibhag Road junction ...	22·12	13½	298·09	14·65	
54	Junction of Suparibhag and Currey Roads ...	6·81	5¼	35·75	1·79	
55	Suparibag Road, opposite G. I. P. Railway Workshops	6·81	4	27·24	1·36	
56	Junction of Parel Tank and Golangi Hill	6·81	2	13·62	·68	
57	Parel Village, north of Parel Back Road	6·81	2	13·62	·68	
58	Junction of Naigam Cross Road and Matunga Road	6·81	2⅝	17·87	·89	
59	Dadar Road, near Rangari's Chal	6·81	3¾	25·53	1·28	
60	Dharavi Road, near Culvert	7·77	1	7·77	·39	
61	Junction of Ridge and Siri Roads	7·11	8	56·88	2·84	Erected on 25th May 1896.
	Total... ...				380·45	

M. C. MURZBAN, Executive Engineer.

BOMBAY, *3rd February* 1897.

AT the meeting of the Standing Committee held this day there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*

THE HON'BLE Mr. ABDALLA M. DHARAMSI, B.A., LL.B.; T. W. COFFE; Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I. C. S., Commissioner; the EXECUTIVE ENGINEER; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meetings held on the 20th and 27th ultimo were signed.

Resolved : "That, as applied for by the Commissioner in his memorandum No. 23284, dated this day, sanction be given to the cutting off of water connections as per list submitted therewith."

No. 11825.

Read letter No. 22676 of 27th ultimo to the Secretary as under :—

SIR,—I have the honour to forward herewith a plan of the property, bounded green, belonging to Mr. Rustomji Jamasji Ashburner, in the immediate neighbourhood of the Tank Bunder Burial Ground now being prepared for the Mahomedan and Jewish communities.

2. It measures 28,750 square yards or thereabouts and, if added to the portion purchased from the Port Trustees, it would be possible to provide burial grounds for the Khoja and Borah communities also.

3. The lowest price demanded for the whole ground is Rs. 1,20,000, which comes to a rate of Rs. 4-2-11 per square yard. The front portion of the ground is almost level with the road, and the rear portion will require a little filling in. There is also a substantial building standing on the ground.

4. The Executive Engineer considers that the price demanded is reasonable. I, therefore, request the sanction of the Standing Committee and the Corporation to purchase the ground for the price demanded and to defray the cost by raising a loan ; in the

meantime the necessary funds may be advanced from the surplus cash balance, to be subsequently adjusted when the loan is raised. I would point out to the Standing Committee that this is an opportunity not to be lost ; extended Mahomedan burial accommodation must be required in the future, and an adjacent and convenient burial ground calculated to last for several years would thus be obtained ; otherwise a site at a long distance will have to be taken up, and the inconvenience to the Mahomedan community would be much enhanced.—I have, etc.,

P C. H. SNOW, Commissioner.

No. 11826. *Resolved* : " That letter to the Secretary, No. 22676, dated 27th ultimo, from the Commissioner, be forwarded to the Corporation with the recommendation that sanction be given to the purchase of 28,750 square yards or thereabout of land adjoining Anjir Bagh, Mount Road, the property of Mr. Rustomji Jamasji Ashburner (shown within green colour on the tracing annexed) at a cost of Rs. 1,20,000, the same being required for burial grounds for the Khoja and Borah communities.

" 2. That the Standing Committee approve of the rates at which the purchase is proposed to be made.

" 3. That, pending the raising of the necessary loan, the cost be met by advances from surplus balances to be subsequently adjusted when the loan is raised.

" 4. That the Chairman be asked to apply to the Corporation to consider this question as ' urgent business ' at the meeting to be held to-morrow."

No. 11827. *Resolved* : " That the following be forwarded to the Commissioner for favour of report :—Resolution of the Corporation, No. 11349, dated 25th January 1896, as under :—

" ' That, with reference to the Commissioner's letter to the Secretary, No. 17847, dated 4th ultimo, the Corporation sanction (1) the proposal of the Health Officer for the flushing of gullies and drains by providing one gully-flushing engine with necessary appliances for each ward at a cost of Rs. 25,921-14-0, and (2) the employment of a staff and cost of working the system, Rs. 25,996.

" ' That, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the

grant of Rs. 51,917-14-0 for the cost of the necessary machinery and staff for working the same.' "

No. 11828. *Resolved* : " That, as applied for by the Commissioner in his letter to the Secretary, No. 22681, dated this day, sanction be given to the payment of bonuses of Rs. 100 to Mr. W. Cluley, Chief Inspector of Drains, and of Rs. 200 to Mr. Thurley, Drainage Inspector, for their special services in supervising the cleaning and improvement of drains on the Port Trust estate and in removing and replacing drainage fittings in plague-affected houses in Mandvi. The charge to be debited to the grants for special sanitary measures for the suppression of the plague."

No. 11829. *Resolved* : " That the following be *recorded* :—Letter to the Secretary, No. 22638, dated 28th ultimo, from the Commissioner, reporting that he has sanctioned the purchase of 3,000 running feet of 6" Burns' stoneware pipes, at 7 annas 3 pies per running foot, from Messrs. Garlick & Co. for the drainage of the new Mahomedan burial-ground, to be debited to the grant of Rs. 3,800 for the same."

Read letter No. 22752, dated 28th ultimo, from the Commissioner to the Secretary as under :—

Sir,— With reference to the Municipal Corporation's Resolution No. 9808, dated the 14th ultimo, and the Standing Committee's Resolution No. 9838, dated the 16th idem, thereon, I have the honour to report that there are no funds available to permanently meet the cost of providing for the initial outlay required for the disposal of town sweepings at Chimbur. 2—The cost will therefore have to be met by raising a loan of Rs. 6,37,186, or say Rs. 6,40,000 in round figures, repayable in 40 years at 3½ per cent. interest per annum. Pending the raising of a loan of the above amount along with the cost of other works already sanctioned by the Corporation to be carried out by raising loans, the expenditure during the ensuing year in connection with the scheme for the disposal of town sweepings can be temporarily met with the Standing Committee's and Corporation's sanction by advances from invested and other available balances. 3—The annual interest and sinking fund instalment on the above loan of Rs. 6,40,000 for 40 years at 3½ per cent. interest will amount to Rs. 30,200, which together with the maintenance charges amounting to Rs. 1,40,417 as estimated by the Executive Engineer and approved of by the Corporation, or say Rs. 1,71,000 in all, will have to be met from current revenue, which, I am afraid, will not be able to

bear this heavy charge, as also the interest and sinking fund instalment, amounting to Rs. 73,500, on account of the loan works of the aggregate estimated cost of Rs. 15,61,000 sanctioned in the ensuing year's budget, without extra taxation, unless the Corporation agree to meet the deficit in revenue which will be caused by these additional maintenance and debt charges out of the accumulated balances of previous years, a greater portion of which is likely to be absorbed by deficits in revenue for the current and ensuing years and by further expenditure for the suppression of the plague.—P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by T. W. Cuffe, Esq.—

No. 11830. "That, with reference to their Resolution No. 9808 of the 14th December last, the Corporation be recommended to authorize the Commissioner to apply to Government for sanction to the raising of a loan sufficient to provide for the initial outlay necessary for providing for the disposal of town sweepings at Chimbur, namely, a loan of Rs. 6,40,000 repayable in forty years, bearing interest at 3½ per cent. per annum. That, pending the raising of such loan, the cost of carrying out the works in question be met by advances from invested and other available balances to be adjusted hereafter when the raising of the loan has been sanctioned. That the Commissioner reports that the annual charges for interest and sinking fund instalments on the loan and at the above rate of interest on a loan for 40 years will amount to Rs. 30,200 per annum, and that the maintenance charges debitable to current revenue are estimated by the Executive Engineer at Rs. 1,40,417 yearly; that the Corporation be further recommended to authorize the Commissioner to include the above amount of Rs. 6,40,000 in the application to be made to Government for raising Rs. 15,61,000 for the different loan works sanctioned in the Budget for 1897-98, the total loan to be applied for thus aggregating Rs. 22,01,000, or say Rs. 22,00,000. That the Standing Committee agree with the Commissioner that the sinking fund and interest charges on the total loan and the maintenance charges, amounting in the aggregate to Rs. 2,44,200, if not met from invested balances which are likely to be almost absorbed by deficits in revenue for the current and ensuing years and by further expenditure for the suppression of the plague, will have to be met by

additional taxation. That the Chairman be asked to apply to the Corporation, at their meeting to-morrow, to consider this resolution as urgent business."

No. 11831. *Resolved* : "That the consideration of letter No. 22608, dated 27th ultimo, from the Commissioner, on the subject of the thorough repairs to the Tansa pipe line at Kasheli be postponed until the next meeting."*

No. 11832. *Resolved* "That the following be *recorded* :—Letter to the Secretary, No. 23064, dated 1st instant, from the Commissioner, stating, with reference to the inquiry made by the Standing Committee in regard to the breaking out of rinderpest amongst the Health Department bullocks, that the Health Officer reports that there is not a single bullock of his department suffering from that disease at present."

No. 11833. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 22998, dated 30th ultimo, sanction be given to the acceptance of the offer of Rs. 900 made by Mr. Jeevanjee Saloobhoy for the materials of house No. 12—16, Dockyard Road, of the privy attached thereto, of the masonry wall of the garden, and portions of the compound wall and the materials of a privy attached to house Nos. 34, 36 (1), 38, Dockyard Road and Coppersmith Street, Mazagon."

No. 11834. *Resolved* : "That sanction be given to the employment of a temporary clerk in the Corporation and Standing Committee's Office from 1st instant to 15th March next at Rs. 25 per mensem during the absence of the Office Manager. The charge, Rs. 25, for February 1897 to be met by transfer from savings on the grant for fees payable to members of the Standing Committee."

No. 11385. *Resolved* : "That memorandum No. 22864, dated 29th ultimo, from the Commissioner, forwarding the following statement of portions of houses which fell during the month of December 1896, be *recorded*."

* See Proceedings of the Committee of 27th January 1897.

No.	Ward.	Street No.	Locality.	Names of Owners.	Description of Building.	Age of Building or Date of Erection (if known).	Date of Fall.	Cause of Fall.	Part fallen.	Casualties. Persons injured.	Casualties. Persons killed.	Estimated Loss.	Whether or not Action taken by the Municipality.	Whether or not Warning given to the Parties.	REMARKS.
												About Rs.			
1	B	102	Old Nagpada	Bai Rasalbibi bin Haji GulamHussein.	A three-storied chawl.	Not known	14th Dec. 1896.	Old age & rotten condition of woodwork.	A portion of the west wall and a portion of flooring of the 1st bay from the west.	Nil.	Nil.	50	...	...	A notice under section 354 of the Municipal Act was served on the party after the fall of the wall.
2	B	15	3rd Don Tar Cross Lane	Mr. Nur Mahomed Jairajbhai Peerbhai.	A dwelling house.	Do. ...	12th Dec. 1896.	Do. ...	Rear terrace and privies.	...	...	150	...	...	
3	B	21	Kasi Sayed Street.	Hansraj Surji ...	Do. ...	Do. ...	18th Dec. 1896.	Do. ...	Flooring of the first bay from the west of the 4th floor.	Nil.	Nil.	125	...	...	

No. 11836. *Resolved* : "That memorandum No. 23074, dated 1st instant, from the Commissioner, forwarding letter to himself, No. 4520, dated 30th ultimo, from the Chief Accountant, as under, be *recorded* on the minutes of this day's meeting :—

SIR,—I have the honour to forward, for transmission to the Standing Committee, a return for the quarter ending 23rd December 1896 as compared with the corresponding quarter for the previous year, as required by the then Town Council's Resolution No. 465, dated 1st June 1887, with a list of additional grants, amounting to Rs. 1,69,198-4-0, sanctioned by the Corporation during the quarter. 2—The unappropriated surplus cash pointed out in the Administration Report for the past official year amounted to Rs. 4,25,610. 3.—Surplus revenue of about Rs. 1,80,000 and savings in expenditure amounting to Rs. 60,000 were anticipated for the current year while submitting to the Corporation the Budget Estimates for 1897-98. 4—Out of the surplus, &c., referred to in paras. 2 and 3, Rs. 5,63,362 have been reserved in the ensuing year's budget for additional grants sanctioned and likely to be sanctioned during 1896-97. 5—Including additional grants aggregating Rs. 2,15,540-7-0 sanctioned during the current month on account of additional plague charges, arrears police expenses, &c., the total additional grants sanctioned during the current year amount to Rs. 5,12,221-9-1 against the above reserve of Rs. 5,63,362.—I have, &c., SORABJI NAVROJI COOPER, Chief Accountant.

List of Additional Grants sanctioned by the Corporation for the Quarter ending 31st December 1896.

Resolution No.	Month & Date.	Particulars.	Amount.
			Rs. a. p.
6736	5th Oct. 1896	Grant of Rs. 1,00,000 from surplus cash balance to defray the cost of the special measures which have been, and are being, taken under orders from the Commissioner by the Health and Drainage Departments and for further charges on that account to be hereafter incurred for the cost of pumping and flushing drains and sewers, purchase of disinfectants, &c., *re* the disease prevalent in Mandvi Ward	1,00,000 0 0
6739	Do. ...	Grant of Rs. 4,193-12-0 from surplus cash balance to meet the cost of hiring for a period of two months from 16th August 1896 of 50 additional carts with bullocks and drivers for the Health Department ...	4,193 12 0
		Carried forward ...	1,04,193 12 0

Resolution No.	Month & Date.	Particulars.	Amount. Rs.	a.	p.
		Brought forward ...	1,04,193	12	0
6742	5th Oct. 1896	Grant of Rs. 5,837-8-0 from surplus cash balance for cost of printing and binding 550 copies of the Calendar of Municipal Records in three volumes (containing about 2,000 pages and including two maps) prepared by Mr. H. W. Barrow	5,837	8	0
6743	Do. ...	Grant of Rs. 1,177 from surplus cash balance to provide for the cost of three sets of double punkhas to be placed in the Council Hall	1,177	0	0
6984	12th Oct. 1896	Grant of Rs. 27,092 from surplus cash balance for providing necessary appliances for producing electrolyzed sea-water containing 50,000 grammes of chlorine per 24 hours for the purpose of flushing drains and sewers as well as for disinfecting houses, gullies, &c.	27,092	0	0
7942	9th Nov. 1896	Grant of Rs. 6,735 from surplus cash balance to meet the estimated cost of renewing and repairing a portion of the double-barrelled storm-water drain in the Mint compound running from a point in the Mint Road near the entrance to the Town Hall	6,735	0	0
7946	Do. ...	Grant of Rs. 4,211 from surplus cash balance to meet the cost of rebuilding and ovoiding with proper gradients the existing cutcha open drains on each side of Northbrook Street	4,211	0	0
7947	Do. ...	Grant of Rs. 6,765 from surplus cash balance to meet the cost of 45 pairs of bullocks for the Health Department to be purchased from Messrs. Cursetji and Sons of Kirkee	6,765	0	0
7948	Do. ...	Grant of Rs. 630 from surplus cash balance to meet the cost (1) of sending Messrs. F. J. Bilia and Hari Bhicaji Bhandari to Poona in order to allow of their being instructed in the College of Science in the work of testing lightning conductors and (2) of the purchase of the necessary instruments ...	630	0	0
9194	3rd Dec. 1896	Grant of Rs. 400 from surplus cash balance to meet excess in the grant for Printing, Section II, Accounts and Expenditure, Audit Establishment ...	400	0	0
9195	Do. ...	Grant of Rs. 450 from surplus cash balance, being amount of allowance to Mr. James W. Smith while acting as Executive Engineer in addition to his own duties	450	0	0
9196	Do. ...	Grant of Rs. 785 from surplus cash balance to meet charges payable as acting allowances during the absence of the Revenue and Refund Audit Officer on privilege leave for 2 months and 16 days from 3rd October 1896	785	0	0
9197	Do. ...	Grant of Rs. 2,000 from surplus cash balance as honorarium to be paid to Mr. Barrow for his literary labours in the calendaring and publishing of old Municipal records	2,000	0	0
9198	Do. ...	Grant of Rs. 4,422 from surplus cash balance to meet the cost of hiring up to 15th instant of 75 carts with bullocks and drivers for the Health Department...	4,422	0	0
9200	Do. ...	Grant of Rs. 4,500 from surplus cash balance to meet the cost of (1) clearing 1,400 running feet or thereabout of the Frere Road Drain between Fort Street and Ballard Road Pier and constructing 35 entrances thereat	4,500	0	0
		Total ... Rs.	1,69,198	4	0

ACCOUNT OF THE BOMBAY MUNICIPALITY for the Quarter ending 23rd December 1896, as contrasted with that for the Quarter ending 23rd December 1895.

	Budget Estimate.	Quarter ending 23rd December 1895.	Quarter ending 23rd December 1896.
RECEIPTS—			
OPENING BALANCE.	Rs. 19,90,000	Rs. a. p. 3,90,662 2 10	Rs. a. p. 18,238 14 8
General Tax	19,09,000	7,21,857 11 2	7,67,810 8 10
Water Tax (including other Miscellaneous W. W. Revenue)	14,20,000	3,53,482 10 0	3,49,571 4 6
Wheel Tax and Tolls	3,60,000	45,545 6 5	47,365 7 7
Halalcore Tax	6,58,000	1,96,688 7 2	2,39,871 5 3
Town Duties	9,00,000	2,36,293 2 6	1,90,617 13 10
Licenses	88,450	16,675 8 0	14,040 4 0
Liquor Licenses, Instalment paid by Government in lieu of, under Bombay Act V of 1878	1,43,750	.....	.....
Tobacco Duty (under Act IV of 1857)	1,89,500	50,681 0 0	47,955 0 0
Market Receipts	3,83,600	95,655 14 9	97,700 5 11
Miscellaneous Fees	52,800	11,388 5 1	9,940 11 11
„ Fines and Penalties	11,000	3,327 11 11	2,844 1 11
„ Receipts	1,35,000	34,227 4 3	28,954 4 3
„ Savings	3,500	.....	0 5 0
Sale proceeds of unserviceable stores sold by public auction	5,000	61 12 0	.....
Actual profit on sale of stores to Contractors, &c.	3,000	.....	.....
Public Gardens	7,600	2,344 4 11	1,962 7 2
Contribution from Munl. Servants towards Pension, &c., Fund	18,000	5,530 7 8	4,607 4 4
Premia on the 1st Instalment of 10 Lakhs of the Loan of 15¾ Lakhs Loan for Wari Bunder, &c., Roads	.....	.....	37,205 10 6
Tramway Rent	45,800	22,906 11 3	24,234 7 3
Interest on Sinking, &c., Funds Investments	91,700	.....	19,416 2 0
Interest and Profit on Investments of Surplus Loan and other Balances	1,50,000	1,01,460 0 4	92,187 1 0
Premia on the 2nd Instalment of 10¼ Lakhs of the 23¼ Lakhs Loan	.....	169 1 1†	.....
	65,65,700	18,97,956 15 4	19,76,284 9 3
Debt	.....	.....	10,00,000 0 0
Workshop Recoveries	.....	33,669 14 4	24,900 10 7
Advances	.....	1,24,866 4 5	1,03,774 6 7
Bank of Bombay and other Local Banks Loan and other Deposit Accounts	.....	3,77,771 13 0	15,53,297 14 0
Deposits	.....	1,14,151 6 3	1,05,121 11 0
Rupees	65,65,700	25,48,416 5 4	47,63,379 3 5
Total Rupees	85,55,700	29,39,078 8 2	47,81,618 2 1

† Debits deducted.

	Budget Estimate.	Quarter ending 23rd December 1895.	Quarter ending 23rd December 1896.
	Rs.	Rs. a. p.	Rs. a. p.
DISBURSEMENTS—			
General Superintendence	2,04,588	51,816 15 6	51,109 15 11
Assessment and Collection Department	2,52,830	54,248 2 7	55,009 14 8
Fire Brigade	1,16,845	31,318 14 2	24,369 6 10
Public Gardens	62,273	16,431 4 10	14,820 9 9
Public Works (Engineer's) Dept. — General Supervision Establishment	48,216	12,201 9 10	12,167 13 1
Public Works (Engineer's) Dept. — Drainage	2,50,776	57,990 5 9	45,605 6 6
Public Works (Engineer's) Dept. — Water Works	2,74,439	62,460 13 8	49,365 3 7
Public Works (Engineer's) Dept. — Streets and Buildings Inspection and Supervision Establishment.	87,222	21,636 3 6	20,489 15 7
Public Works (Engineer's) Dept. — Public Lighting	2,88,452	77,736 10 4	94,433 12 3
Public Works (Engineer's) Dept. — Road Watering	87,400	24,066 9 4	21,203 6 0
Public Works (Engineer's) Dept. — Road Repairs and Maintenance	3,66,311	93,254 3 7	1,09,393 3 3
Public Works (Engineer's) Dept. — Street Improvements	1,02,500	18,435 7 7	24,968 3 0
Public Works (Engineer's) Dept. — Cleaning, Lighting and Repairing Port Trust Wharves	38,642	38,642 0 0	38,642 0 0
Hospitals	57,000	15,352 3 11	9,841 0 7
Miscellaneous (including Plague Charges)	71,000	18,892 14 5	69,095 2 4
Health Department	14,20,441	3,55,189 5 6	3,01,007 7 0
Police Charges	5,00,000	1,87,560 5 1	1,25,000 0 0
Education	1,39,795	21,744 6 9	26,750 2 10
New Works	48,218	47,910 0 10	17,804 8 10
Debt (including Sinking Fund deposited with the Bank of Bombay).	22,16,000	3,25,069 12 11	4,09,888 3 3
	66,32,948	15,31,748 6 1	15,20,964 7 3
Loan Works Accounts	.....	2,23,074 14 4	1,74,894 13 7
Workshops	.....	25,347 14 0	22,440 4 5
Advances	.....	65,243 7 7	1,39,072 11 3
Bank of Bombay and other Local Banks Loan and other Deposit Accounts	.....	4,98,914 2 1	25,31,720 14 7
Deposits	.....	69,310 15 5	86,682 10 0
Rupees	66,32,948	24,13,539 11 6	44,75,775 13 1
Closing Balance	.....	5,25,538 12 8	3,05,842 5 0
Estimated Balance on 31st March 1897	19,22,752	.....	.....
Total Rupees	85,55,700	29,39,078 8 2	47,81,618 2 1

No. 23074 OF 1ST FEBRUARY 1897.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

Resolved: "That further application, dated 1st instant, from Mr. Abdul Chand, regarding the occupancy of stall No. 32 in the Arthur Crawford Markets be forwarded to the Commissioner for disposal in continuation of the Standing Committee's Resolution No. 11429 of the 27th ultimo. 2—That applicant be informed that no further application from him on the same subject will be considered by the Committee."

No. 11837.

Considered the following :—

OLD MODIKHANA, FORT,
BOMBAY, 2*nd December* 1896.

To THE CHAIRMAN OF THE STANDING COMMITTEE,
Bombay Municipal Corporator.

SIR,—The members of the Standing Committee have by this time become aware of the prevalence of bubonic fever in our locality and also of the fact that some valuable lives have already been lost, others are now in danger, and many more likely to be so. This locality is thickly populated, but the inhabitants being mostly Parsees, the generality of house-owners keep their houses tidy. The cause of the fever cannot therefore be attributed to the filthy habits of the residents in the locality. We have thought of the cause of this sudden outbreak, and we cannot help attributing it to the opening out of a long length of the Frere Road drain situated in the rear of some of the houses in Mody Street in which cases of the fever have actually occurred. The Municipality has all of a sudden opened out several manholes over these drains, and not one or two at a time, and the filth removed from these outlets has been allowed to accumulate for a number of days instead of being removed immediately. It is our impression that the Municipality ought not to have opened this drain at this season of the year, as such cleaning operations are best done during the rains, and that, if they at all wanted to clean these drains now, they should not have done it until they were prepared to carry the work through and to remove the filth in as little time as possible. It is argued in some quarters that the fever is not owing to the drains, as, if this were so, it would first take hold of the men working on the drains. The futility of this argument can be proved by the fact that the men engaged in the cleaning

operations are habituated to bad smells and accustomed to this kind of work, whereas the people who now fall victims to the plague have been brought up in cleanliness and taught to avoid bad smells, so that any pent-up or obnoxious gases that may arise from drains will affect them more than those who have been accustomed to work on drains. When the plague first began in the city, the Municipal Officers evinced some zeal in cleaning out and flushing house gullies and in removing the dirt, &c., from our locality, but this zeal relaxed as rapidly as it took birth until it died entirely and the locality was again left in the same old state of negligence in which it was before the plague began in the city. There are stables under and near several houses, and it is our belief that the Inspectors of the Health Department should keep a vigilant eye over these stables and look to their cleanliness. During the last two days these officers have shown some zeal in having the stables under the infected house cleaned out and flushed, but what should have been done all along has been done at the sacrifice of some valuable lives. The Municipal ground on the Mint Road occupied by the A ward office and the road in the rear of it are all through the year kept in a most disreputable condition, and the sooner the Municipality clear this ground or improve its condition, the better it will be for the health of the locality. The ground is an eye sore, and it is a surprise that the members of the Standing Committee and the Municipal Councillors wink at this state of affairs. We now pray that the members of the Standing Committee will enquire into the cause of this fever in our locality and that if it be found that it is attributable to the opening out of this drain, take suitable measures either to stop further cleaning or do it in such a way as to prevent further loss of life. We also pray that the Health Officer be called upon to take measures for completely eradicating the plague from our locality, and not to desert it as soon as the fever in the locality has partially abated or when there is a deceitful lull. We also pray that the house gullies be properly flushed and that the stable-owners be called upon to look to their cleanliness and that the Health Department be instructed to enforce it all through the year.—We beg to remain your most obedient servants,

FRAMJI HORMASJI THUNTHY
(and others).

No. D-8765 of 18th December 1896.

To The MUNICIPAL COMMISSIONER
(Through the Health Officer).

Sir,—I have the honour to state that the point in the petition to the Chairman of the Standing Committee, dated the 2nd December, appears to be that the cause of bubonic sickness breaking out in

Modi Street was because the Frere Road drain was opened in several places for cleaning purposes. The part of the Frere Road drain between Fort Street and Ballard Pier was cleaned between the 21st November and 1st December. This drain is on an average 415 feet from Mody Street. In the Frere Road, opposite that part of the drain opened, one case of plague occurred before the drain was opened, two during the progress, and six after the cleaning was completed. A quantity of silt was removed from this drain, but none was allowed to remain on the Frere Road during the night. All silt taken from the drain in the day was carted away in daylight, and moreover the greatest care was taken to disinfect it all. Sanitas powder was copiously mixed with it, so that the inhabitants of the neighbourhood be not inconvenienced. Had there been any nuisance, I am quite sure the Tramway Company would have been the first to complain as their tram cars were running close to the drain and close to the silt, both here and at the north end of the Frere Road, for several days. In fact all the time that the work was going on no complaint of any kind was received from them. The silt was by no means foul-smelling and sulphur and dammer fires were kept burning at all the openings made in the drain, so that any smell that came from it might be rendered innocuous. It is not possible to attribute this sickness, which broke out in Mody Street, to the cleansing of this small length of Frere Road drain. Had there been any such danger in the silt which was removed, it is certain that the men who were engaged and who actually went up and down the drain cleaning it would have been the first to be attacked, which was not the case. The cleaning men, who are said in the petition to be old hands used to such work, were mostly Marathas imported from the Deccan, and this was the first time that they had been engaged on a work of this description.—I have, &c.,

C. C. JAMES, Drainage Engineer.

No. 39763 OF 25TH JANUARY 1897.

To THE MUNICIPAL COMMISSIONER.

This is an illustration of how people look to everything except the buildings and the rooms in which they dwell for disease causes. In 9 out of 11 houses in which cases at that period occurred in Mody Street there are not gullies on one side of the buildings for either ventilation or light, and yet the people living in such dwellings go a hundred yards away to seek for disease causes. This is a good instance of the absolute inability of a large number of the population, even the most intelligent people, to understand that all causes outside their buildings are of little importance when compared with causes within their dwellings, the removal of which happen to cause them inconvenience or loss. It is a pity that people will not use their common sense in these matters and not understand that the

atmosphere of rooms in which they spend 12 hours out of the 24 is of much more importance to them than the atmosphere of a sewer separated by a sun space nearly a hundred yards away.

I do not consider that the cleaning of the sewer had any connection with the cases. The stables referred to are private ones.

T. S. WEIR, Health Officer.

No. 22729 OF 28TH JANUARY 1897.

Copies of the Drainage Engineer's and the Health Officer's reports are forwarded to the Municipal Secretary in reference to the Standing Committee Resolution No. 9085 of the 2nd ultimo. The Commissioner fully endorses the opinions of both the officers herein set forth.

P. C. H. SNOW, Commissioner.

No. 11838. *Resolved* : " That, with reference to their petition regarding the prevalence of bubonic plague in Old Modikhana, Mr. Framji Hormasji and others be furnished with copies of the reports to the Commissioner, of the Drainage Engineer (No. 8765 of 18th December last), and of the Health Officer (No. 39763 of 25th ultimo)."

Considered the following :—

To THE CHAIRMAN, Municipal Standing Committee, Bombay.

BOMBAY, 26*th October* 1896.

HONOURED SIR,—With reference to the Municipal Secretary's letter No. 2777, dated the 20th instant, and in reply, we most humbly and respectfully beg to submit the following particulars for your wanton, kind and favorable consideration :—

That the sacred religious ceremonies of our community takes place annually as mentioned below :—(1) Mohorrum—10 days from 1st to 10th day Chaliswa called Mohorum. (2) Baravi Muslish—3 months after Mohorum. (3) Garavi—4 months after Mohorum. (4) Death ceremony—1st, 3rd, 7th, 10th, 20th, 30th, and 40th day. The performance of the above ceremonies are conducted annually by us in the houses, streets, and roads on the appointed days from 8 p.m. to 11-30 p.m., and to carry on them permission is obtained to place chairs and benches, &c., on the above places from the Commissioner of Police with orders to keep open a road or street, one-third ($\frac{1}{3}$), for the public use. These orders were strictly kept by us always, and we were not found fault with on any occasion either by the Police or by the Municipality. Ever since the honourable British rule in India and for more than a century our community are enjoying these privileges from the kind hands of the Commissioners of Police, but since 3 or 4 years the granting of the above permission went into the hands of the Municipality, and the same was continued until last year without any interference, but this year the

said permission was refused and also was told that, unless we obtain a written concurrence from the Commissioner of Police, and moreover the said officer objects such permission being given to the effect that to avoid inconvenience to passengers and obstructions of vehicular traffic. We are at a loss to know how to perform our religious and sacred ceremonies openly if we were thus prevented. The ceremonies performed annually by us in public is for the benefit of the rich and the poor, and this sacred practice cannot be discontinued by us on no account. It is our usual practice to keep more space to the use of the public than it actually required by the permit, and we are now surprised to know why the Commissioner of Police has not raisen the above objection for years to come and does it in this year particularly.... The passengers and vehicular traffic cease almost after 8 p.m., and consequently there will be no much obstructions both to the passengers and vehicular traffic on our part. Under the circumstances we, with due deference and humble submission, beg you, kind-hearted sir, to be gracious enough to reconsider our claims and rights and be pleased to redress our grievances, &c., and favour us with an early reply and for which act of your honour's kindness we shall ever pray. We herewith beg to enclose (to be returned with) the resolution of the Standing Committee of the 20th October 1893 for your kind perusal.—We beg to remain, honoured sir, your most obedient humble servants,

MUNSHI M. E. NAG
(and others).

No. 22303 OF 1896-97.

BOMBAY, 23*rd January* 1897.

TO THE MUNICIPAL SECRETARY.

SIR, With reference to Standing Committee Resolutions No. 7576 of 28th October 1896 and No. 9077 of 2nd December 1896, I have the honour to state that this matter has been fully reported on in this Office No. 12723 of 5th October 1896.

The statement of the petitioners that great delay is caused in the issue of permits by the Municipality is incorrect. It very often happens that application for permits is made direct to the Municipality which require police concurrence, and this necessitates a reference to the Commissioner of Police—a course which naturally causes a small delay.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 11839. *Resolved*: "That, with reference to his letters dated 26th October last and 28th November last, Mr. Munshi N. E. Nag be informed that the statement made in his letter of 24th October that great

delay is caused in the issue of permits by the Municipality is incorrect. It very often happens that applications for the permits in question, when made to the Municipality, require Police concurrence, which necessitates a reference to the Commissioner of Police—a course which naturally causes small, but unavoidable, delay."

Considered the following :—

To The CHAIRMAN and MEMBERS

of the Standing Committee, Bombay Municipality,

Bombay.

Sirs,—As a casual passer-by along Gunbow Street in the Fort, I observed the construction of the south portion of the building belonging to Mr. Kawasji Shapurji Mehta situated in that locality and, on inquiring from the Maistry in charge of the building operations, was informed that the owner of the building was erecting an enclosed gallery from the first to the fifth story on this side. The Municipality purchased 58 square yards of land belonging to the owner of the building in question at an outlay of Rs. 15,000, thereby enabling it to widen Gunbow Street from its present width to 25 feet. The object for this is obviously to facilitate vehicular traffic and to admit of more pure air perflating through the street from the west. I find that, in order to construct the enclosed gallery the owner of the house has had to project the beams three feet further across the foundation and so encroach on that space to the extent of three feet aloft up to the fifth floor. I am not prepared to say whether the owner is within his legal rights in projecting the gallery in the manner he has done, but, if he is not, I respectfully submit that this usurpation of space is not only unfair to the public, but will have the effect of preventing that quantity of pure air which would otherwise blow from west to east had the contemplated gallery not existed or was left open throughout.

I need hardly point out that, in permitting the projection of 3 feet over the 58 square yards of land purchased by the Municipality from the owner of the house in Gunbow Street, the latter practically gets back 20 square yards, and this is a matter worthy of consideration having regard to the heavy value of land in that locality.

I merely mention the above facts in case that by any oversight the authorities may not be aware of the construction of the enclosed gallery over the ground purchased by your Municipality on the south of the house in Gunbow Street.—I have, &c.,

Dhunjeesha A. Commissariat.

Bombay, 4*th December* 1896.

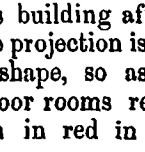
No. 14113 of 1896-97.

BOMBAY, 25*th January* 1897.

To THE MUNICIPAL COMMISSIONER.

Returned to the Municipal Commissioner.

2. This refers to the widening of Gunbow Street, which is being effected by taking up a portion of Mr. Kavasji Shapurji Mehta's property on certain conditions. One of the conditions is that Mr. Mehta should be allowed, free of charge, to make a rewas projection from his building after it is set back. The projection is to be triangular in shape, so as to make the upper floor rooms rectangular as shown in red in the marginal sketch.



3. Objections have been raised by certain interested parties to the proposed improvements, but the inhabitants of the district should, the Executive Engineer thinks, be thankful for the great improvement which is being made.

M. C. MURZBAN, Executive Engineer.

No. 22625 of 27TH JANUARY 1897.

Forwarded to the Municipal Secretary in reference to the Standing Committee Resolution No. 9852 of the 16th ultimo.

P. C. H. SNOW, Commissioner.

No. 11840. *Resolved* : "That, in reply to his application dated 4th December last, Mr. Dhunjeesha A. Commissariat be informed that the Executive Engineer reports to the Commissioner that the gallery which is being erected over the ground purchased by the Municipality in Gunbow Street is being put up in accordance with the condition entered into with the Municipality by Mr. Kavasji Shapurji Mehta at the time when he sold the ground taken up for the improvement of the street."

No. 11841. *Resolved* : "That, in reply to his application dated 4th ultimo, Mr. Morarji Dharsi be informed that the Health Officer reports to the Commissioner that applicant objected to the fumigation of his godown until a notice was served on him on the 15th December last, although a case of bubonic fever had occurred in DeSouza Street, where the godown is situated, on the 18th of the previous month. The period of 20 days

during which the godown was to be closed for disinfection expired on the 3rd instant, but before that time, *i.e.*, on the 29th ultimo, he was allowed to remove his goods after exposure to the sun for 6 hours. It was simply, the Health Officer states, owing to applicant's own neglect that his goods were not returned to him sooner."

In accordance with notice of motion it was proposed by Kaikhosro N. Kabraji, Esq.—

No. 11842. "That the attention of the Municipal Commissioner be drawn to the weekly mortality return published in the *Bombay Government Gazette* of the 5th November 1896 and to the discrepancies in the totals of deaths among all castes and localities and in those of deaths from the different diseases, with a request to report on them."

The motion was seconded by K. M. Shroff, Esq., and *carried*.*

Considered letter No. 4551 dated 1st February 1897 as follows :—

To The MUNICIPAL COMMISSIONER.

Sir,—With reference to the Standing Committee's Resolution No. 7037, dated 14th October 1896, and in continuation of this Office No. 3227, dated 2nd November 1896, I have the honour to report, for the information of that body, that a further lot of 3½ per cent. Government paper for Rs. 50,000, belonging to the 44 lakhs Sanitary Works Loan deposit account, was sold on the 30th ultimo at Rs. 99⅜ per cent. against the cost price of Rs. 97-13-11$\frac{2}{4}\frac{3}{7}$ per cent. 2—I have further to report that against the limit of Rs. 2 lakhs sanctioned in the above resolution paper for Rs. 1,58,000 have already been sold up to date as reported to the Committee from time to time, leaving an available balance of only Rs. 42,000, which will probably have to be sold by the end of this week to meet the arrears of Police charges recently sanctioned by the Corporation to be paid to Government and interest charges on our loans. 3—As owing to the approaching termination of the current official year, and in consequence of the recoveries of rates and taxes coming in very slowly and the probable falling off in the revenue from wheel-tax, town duties, &c., we shall require large sums of money to

* The original notice of motion was as under :—

That the attention of the Municipal Commissioner be drawn to the following extract from Mr. Sorabjée Rustomjee Bunsha's mortality returns for the last quarter of 1896, as published in the *Times of India* of the 23rd instant, with a request to report what explanation, if any, the Health Officer has to offer on the same :—I find that in the table of the summary of deaths amongst all races for the week ending 3rd November published by the Health Officer the separate totals of the deaths amongst all castes do not correspond with the totals of different diseases to which they are attributed. The table should be republished in an amended form in the *Government Gazette*.

meet heavy payments during the current and ensuing months on account of ordinary and loan works expenditure, may I request the favour of your obtaining sanction of the Standing Committee (1) to the withdrawal from time to time, as may be required, of the current account deposits aggregating Rs. 1,50,000 now standing at the Hongkong and Shanghai Banking Corporation and at the Comptoir National D'Escompte de Paris at 2 per cent. interest per annum, and (2) to the sale from time to time of 3½ per cent. Government paper, say, up to Rs. 5 lakhs, out of surplus cash or loan invested funds as may be found necessary.—I have, &c.,

SORABJI NAVROJI COOPER, Chief Accountant.

No. 23129 OF 1896-97.

" 1*st February* 1897.

Forwarded to the Standing Committee for favour of the necessary sanction.

P. C. H. SNOW, Commissioner.

Proposed by T. W. Cuffe, Esq., seconded by Ibrahim Rahimtoola, Esq.—

"That, with reference to his memorandum No. 23129, dated 1st instant, the Commissioner be authorised (1) to sanction the withdrawal from time to time, as may be required, of the current account deposits aggregating Rs. 1,50,000 now standing in the Hongkong and Shanghai Banking Corporation and at the Comptoir National D'Escompte de Paris at 2 per cent. interest, and (2) to the sale, from time to time, of 3½ per cent. Government paper to the amount of Rs. 5,00,000 out of surplus cash or loan invested funds as may be found necessary.

No. 11843.

"That the following be *recorded*:—Memorandum as above from the Commissioner reporting that a further lot of 3½ per cent. Government Paper for Rs. 50,000 belonging to the 44 lakhs Sanitary Works Loan deposit account was sold on the 30th ultimo at Rs. 99⅜ per cent. against the cost price of Rs. 97-13-11 $\frac{23}{47}$ per cent."

Rider moved by the Hon'ble Mr. Abdalla M. Dharamsi—

"That the Government paper in question be not sold unless it is absolutely necessary to sell the same."

The rider was accepted as part of the original motion which was, as thus amended, *carried*.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 31st January 1897.*

* *See* Appendix B.

Resolved : "That, as applied for by the Commissioner in his memorandum No. 23142, dated 1st instant, and subject to the approval of the Corporation under section 133 (2) of the Municipal Act, sanction be given to the transfer of Rs. 1,500 from savings in the grant for III, Water Works, Section I, Establishment and Labour, to same budget grant, Section II, Materials, General Works and Repairs outside Bombay, to meet excess due to larger number of bursts having occurred on the Tansa and Vehar lines during the year, necessitating additional expenditure thereon."

No. 11844.

Resolved : " That, as applied for by the Commissioner in his memorandum No. 23141, dated 1st instant, and subject to the approval of the Corporation under section 133 (2) of the Municipal Act, sanction be given to the transfer of Rs. 4,000 from savings in the grant for III, Water Works, Section I, Establishment and Labour, to same Budget grant, Section II (*a*), Materials for General Works and Repairs in Bombay, due to insufficient budget provision for cost of strainers in the unfiltered water channel at the Malabar Hill Reservoir Filter Beds."

No. 11845.

Resolved : " That memorandum No. 23152, dated 1st instant, from the Commissioner, forwarding letter to himself, No. 4537-B, dated 30th ultimo, from the Chief Accountant, as under, be *recorded* :—

No. 11846.

Sir,—With reference to the Standing Committee's Resolution No. 4484, dated 3rd October 1888, I have the honour to request that you will be pleased to report for the imformation of that body the following transfers made to the Municipal General Fund Pass Book during the past week :—

		Rs.	a.	p.
On the 20th instant—				
(*a*) From the Surplus Cash Deposit Account ...		1,867	5	0
(*b*) „ 5 per cent. Municipal Loans Sinking Fund Deposit Account ...		19,015	6	8
(*c*) „ 4 per cent do. do. ...		5,909	8	8
(*d*) „ Net Premia, &c., on different Municipal Loans Deposit Account		3,546	10	8
(*e*) „ Worn-out Mains Renewal Fund Deposit Account		506	10	8
(*f*) „ Municipal Building Fire Insurance Fund Deposit Account		506	10	8
	Rs.	31,352	4	4
On the 22nd instant—				
(*d*) From the Net Premia, &c., on different Municipal Loans Deposit Account	Rs.	300	0	0

2. I have also to report, for the information of the Committee, with reference to their Resolution No. 5620 of 9th January 1889, the following transfer made from one invested fund to another during the same week :—

On the 22nd instant—	Rs.	a.	p.
(*d*) From the Net Premia, &c., on different Municipal Loans Deposit Account 5 per cent Municipal Debentures for ... ... Rs.	500	0	0

3. The balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under :—

		Rs.	a.	p.
(*a*)	In 5 per cent. Municipal Debentures for Rs. 15,23,000 =	15,23,000	0	0
	„ 3½ „ Government Paper „ „ 1,57,500 =	1,63,089	1	0
	Rs.	16,86,089	1	0
(*b*)	In 5 per cent. Municipal Debentures for Rs. 12,65,500 =	12,65,500	0	0
	„ Cash	19	9	8
	Rs.	12,65,519	9	8
(*c*)	In 4 per cent. Municipal Debentures for Rs. 3,00,000 =	3,00,000	0	0
	„ Cash	189	7	0
	Rs.	3,00,189	7	0
(*d*)	In 5 per cent. Municipal Debentures for Rs. 2,83,500 =	2,83,500	0	0
	„ 4 „ „ „ „ 500 =	500	0	0
	„ Cash	178	1	11
	Rs.	2,84,178	1	11
(*e*)	In 5 per cent. Municipal Debentures for Rs. 2,77,000 =	2,77,000	0	0
	„ 4 „ Government Paper „ 7,000 =	7,000	0	0
	„ Cash	628	10	10
	Rs.	2,84,628	10	10
(*f*)	In 5 per cent. Municipal Debentures for Rs. 23,500 =	23,500	0	0
	„ 4 „ „ „ 1,500 =	1,500	0	0
	„ Cash	286	5	0
	Rs.	25,286	5	0

I have, &c., SORABJI NAVROJI COOPER, Chief Accountant."

Resolved : "That, as applied for by the Commissioner in his memorandum No. 23270, dated this day, sanction be given to the acceptance of the tender of Mr. Sayaji Naguji for altering and ovoiding open storm-water drains in Girgam Road at schedule rates aggregating Rs. 12,382 *plus* Rs. 635 for removal of surplus materials and Rs. 1,154 for road repairs, total Rs. 14,171."

No. 11847.

Read letter No. 23283, dated this day, from the Commissioner to the Secretary as under :—

Sir,—The Corporation, under their Resolution No. 9198 of the 3rd December 1896, sanctioned a grant of Rs. 4,422 to meet the cost of hiring 75 carts with bullocks and drivers for the Health

Department up to the 15th of that month. 2—On the 11th December the Health Officer wrote to me that, on account of the present state of the public health, the hiring of the 75 carts could not be dispensed with. I, therefore, sanctioned the continuance of the carts up to the end of the current month in anticipation of the sanction of the Standing Committee and the Corporation. 3—The cost of hiring the carts for 2½ months, *viz.*, from the 16th December 1896 to 28th February 1897, will amount to Rs. 7,734-6-0, and I request the sanction of the Standing Committee and the Corporation to defray this as follows :—

Rs.	4,100	0	0	from the savings in the feed grants.
„	1,781	4	0	by a transfer out of the savings in the labour grant.
„	1,853	2	0	from cash balance.
Total Rs.	7,734	6	0	

I have, &c., P. C. H. SNOW, Commissioner.

No. 11848.

Resolved : " That letter to the Secretary, No. 23283, dated this day, from the Commissioner be forwarded to the Corporation with reference to their Resolution No. 9198 of 3rd December last and with the recommendation that sanction be given to the further hiring from Messrs. Teju Kaya & Co., the contractors for the supply of carts and bullocks, with drivers, of 75 carts and bullocks with drivers for the Health Department from 15th December to 28th February instant, at a total cost of Rs. 7,734-6-0 debitable as follows :—

Rs.	4,100	0	0	by transfer from savings in the budget grant for feed of bullocks, Health Department.
„	1,781	4	0	by transfer from savings in the labour grant to the grant for hire of carts and bullocks.
„	1,853	2	0	from cash balances."

Read letter No. 23271, dated this day, from the Commissioner to the Secretary as under :—

Sir,—The Corporation, under their Resolution No. 14608 of the 12th March 1896, asked for a report as to whether the disinfecting chamber referred to in their previous Resolution No. 1201 of the 9th May 1892 had been erected in Bassein Street and, if so, with what result. 2—The Health Officer reports that the disinfecting chamber was erected off Frere Road in September of the same year, and since that time various experiments have been made to obtain easily a high temperature and that in fact it has been in an experimental stage from the time of construction. In connection with this the Executive Engineer reports that the Health Officer requires a steady temperature of 240° to 250° F. to be maintained in the chamber, but, in spite of several alterations, in the latest of which the Engineer of the Gas Company was consulted, the highest temperature attained has been 20° to 25° below the requirements.

3—The Health Officer, under the circumstances, recommends that a sterilizer should be obtained through Professor Wright of Netley Hospital and that its selection should be left to him, for a large number of sterilizers used in England are, he understands, absolutely useless. 4—The Drainage Engineer was asked to make enquiries in regard to the matter, and he reports that the makers of the "sterilizers supplied to all the principal hospitals and towns in England are Messrs. Wanlove Alliott and Company, and that the most suitable sterilizer for Bombay is the "L" size Washington Lyon's disinfector with Alliott and Paton's patent vacuum apparatus, boiler, &c. Quotations were accordingly invited by him from several firms for a sterilizer of the description given above. Messrs. Garlick and Company write to say that they are the Agents for Messrs. Wanlove Alliott and Company and are prepared to supply it for Rs. 7,200 in Bombay. To this amount will have to be added the cost of fixing it Rs. 500, cost of the building to place it in Rs. 3,000 ; in all a total sum of Rs. 10,700 is necessary. 5—As to this proposal, the Health Officer states that he does not think that this is the proper system for obtaining the best and most advanced form of scientific apparatuses and that he is informed that all the best sterilizers are German. 6—Taking into consideration the difference of opinion in regard to the efficacy of the sterilizers and the cost that will have to be incurred, I request the sanction of the Standing Committee to negotiate the purchase of a suitable sterilizer through Professor Wright of Netley.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by K. M. Shroff, Esq.—

"That the consideration of letter from the Commissioner, No. 23271, dated this day, regarding the purchase of a sterilizer for disinfecting chamber be postponed for one month."

No. 11849.

Carried.

BOMBAY, 10*th February* 1897.

AT the meeting of the Standing Committee held this day, there were present :—

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B. ; T. W. CUFFE, Esq. ; IBRAHIM RAHIMTULLA, Esq. ; KAIKHOSRO N. KABRAJI, Esq. ; K. M. SHROFF, Esq. ; PROFESSOR O. V. MULLER, M.A. ; NANABHAI NAVROJI KATRAK, Esq., L.M. & S. ; ACCACIO G. VIEGAS, Esq., L.M. & S. ; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner ; and the SECRETARY.

Letter was received from Bhalchandra K. Bhatawadekar, Esq., the Chairman, apologising for non-attendance on account of urgent professional engagement at Surat.

On the motion of K. M. Shroff, Esq., seconded by Nanabhai N. Katrak, Esq., R. H. Vincent, Esq., C.I.E., was voted to the chair.

The minutes of the meeting held on the 3rd instant were signed.

No. 12302. *Resolved* : "That sanction be given to an advance of Rs. 25,360 on account of the purchase of 338 tons and two gallons of quicklime from Messrs. Sullemanji Abdoolali & Co., to be debited to the grant for Special Sanitary Measures.

"That this advance is sanctioned pending settlement of the rate to be paid to the contractors for the said supply."

The seal of the Corporation was affixed to deeds of contract (1) with Messrs. Framji Sorabji & Co. for making alterations to the filter beds at the Malabar Hill Reservoir, and (2) with Messrs. Richardson & Cruddas for the supply of cast-iron pipes and fittings required for the sewerage of Fergusson Road.

No. 12305. *Resolved* : "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 23850, dated this day."

No. 12306. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 23245, dated 3rd instant, sanction be given to the payment of the following charges in connection with the repairs to the breached portion of the Tansa pipe line near Kasheli:—

		Rs.	a.	p.
1.	Carriage hire from Sleater Road to Byculla Railway Station to Surveyor V. R. Karandikar ...	0	10	0
2.	Bhatta charges for 18 days to Mr. Karandikar at the rate of Re. 1-8-0 per day	27	0	0
3.	Allowance to Inspector Reggo at Rs. 3 per day for 25 days	75	0	0
4.	Allowance to Sub-Inspector Luxmon Baswant at Re. 1 per day for 32 days	32	0	0
	Total Rs.	134	10	0"

"That the following be *recorded* :—Letter to the Secretary, No. 23245, dated 3rd instant, from the Commissioner, reporting that, in connection with this work, 7,208 cubic feet of rubble stone have been purchased from Messrs. Littlewood and Pallonji at the rate of Rs. 7 per 100 cubic feet at a cost of Rs. 504-9-0 and that the execution of the following work has been entrusted to Messrs. Framji Sorabji & Co. :—

	Rs.
Disconnecting, rejoining, caulking, &c., complete, 24 pipes, at Rs. 35 each	840
Lifting 10 pipes to proper level at Rs. 15 per pipe ...	150
Total Rs.	990

The charges, Rs. 134-10-0 and Rs. 990 respectively, to be debited to the sum of Rs. 14,738, the expenditure of which was sanctioned by the Standing Committee in their Resolution No. 11439 of 27th ultimo."

No. 12307.

Resolved : "That the following be *recorded* :—Memorandum No. 23510, dated 5th instant, from the Commissioner, forwarding letter to himself, No. 4554, dated 1st idem, from the Chief Accountant, reporting that 4 per cent. Bombay Port Trust Bonds for 5 lakhs repayable in 1922 have been purchased from the Bank of Bengal at par, the market rate of paper being about Rs. 110, and a contract for the sale of the same to the Bank on 1st April next at Rs. 101-2-2 per cent. has also been furnished by the Municipal Brokers, Messrs. Merwanjee and Byramjee, whereby the Municipality will obtain net interest on the sum of Rs. 5 lakhs at a trifle over 7 per cent. per annum."

No. 12308.

Resolved : "That, as applied for by the Commissioner in his memorandum No. 23466, dated 5th instant, sanction be given to the transfer of Rs. 293 from savings in the grant for Drainage, Section

II-A, Miscellaneous Drainage (Establishment and Labour), to same grant, Section II-C, Maintenance of Sluices (Repairs), to meet excess in the latter section owing to the budget provision being inadequate to meet the expenditure up to the end of the current financial year."

Read letter to the Commissioner, No. W.-10757—115, dated 3rd instant, from the Acting Deputy Executive Engineer, Water Works, as under :—

SIR,—The enclosed statement shows the whole of the work done in connection with the alteration of the water supply in various parts of the City, together with the cost of the same from the 27th December 1896, when work was commenced, up to the 31st January 1897. This statement, therefore, includes all previous reports and accounts of expenditure.—I have, &c., H. NEWTON, C.E., Acting Water Engineer.

Private Works in connection with the "Bubonic Plague."

Locality.	No. of Standpipes erected.	No. of Meters fixed.	Amount.	Remarks.
			Rs. a. p.	
Kennedy Sea Face ...	1	1	64 7 8	For Government
Cooperage Ground ...	17	4	740 7 0	For Government
Wari Bunder	1	1	32 1 9	For Port Trust.
Esplanade, near Police Quarters	6	1	140 13 0	For Government.
Chowpati Gardens (Govt.)	6	1	71 13 6	For Government.
Dadar to Matunga ...	1	...	82 8 2	For *Times of India.*
Government Body Guard, Chowpati	2	1	59 4 11	For Government.
Sussex Road	1	...	141 1 7	For Hindu Hospital.
Tank Bunder	1	...	101 4 9	For Carting Contractor.
Matunga Buran Tank Road	1	...	70 7 6	For K. B. Telang and others.
Matunga Futka Tank ...	3	...	159 2 1	For Parsi Panchayet.
Dadar	1	...		
Grand Total ...	41	9	1,663 7 11	

Departmental Works in connection with the "Bubonic Plague."

LOCALITIES.	No. of Stand-pipes erected.	No. of Connections cut off.	No. of New Sluices fixed.	No. of Taps repaired.	No. of Taps disconnected.	No. of Connections shut off by Stop Ferrules.	No. of Meters fixed.	Private Service Pipes Diverted No.	No. of Service Pipes of Flushing Tanks transferred.	Amount.	Remarks.
										Rs. a. p.	
Kamathipura Streets ...	57	315	21	.....	.....	.....	.....	.....	17	5,101 12 8	
Northbrook Garden ...	3	.....	.....	.....	.....	.....	.....	.....	.....	136 7 0	
Connaught Road	2	.....	.....	.....	.....	.....	1	.....	.....		
Chinchpokli	4	.....	.....	.....	.....	.....	.....	.....	.....	192 15 6	
Peeru Lane	3	9	.....	.....	1	.....	.....	.....	.....	131 8 2	
Parel Road	.....	2	.....	.....	.....	.....	.....	.....	.....		
Jail Road East	.....	.....	.....	2	6	.....	.....	.....	.....		
Chunam Kiln Street ...	.....	.....	.....	.....	1	.....	.....	.....	.....	0 12 6	
Khoja Street	1	1	.....	.....	.....	.....	.....	.....	.....	20 4 9	
Narielwady	8	24	.....	.....	.....	.....	1	.....	.....	1,408 12 0	
Khetwady Back Road ...	.....	.....	.....	.....	1	.....	.....	.....	.....	0 7 10	
Dhakji Purbhu's Wadi at Ghorupdeo Road ...	3	.....	.....	.....	.....	.....	.....	.....	.....	395 9 9	
Islampura...	1	1	.....	.....	.....	.....	.....	.....	.....	56 15 7	
Fanaswady	.....	.....	.....	2	.....	.....	.....	.....	.....	0 15 4	
Worli Koliwada	2	1	.....	.....	.....	68	.....	.....	.....		
Parel Village	.....	1	.....	.....	.....	.....	.....	.....	.....		
Dharavee	2	5	.....	.....	.....	1	.....	.....	.....		
Dadar	3	11	.....	.....	.....	.....	.....	.....	.....	339 0 1	
DeLisle Road	1	1	.....	.....	.....	.....	.....	.....	.....		
Mahim Bazar Road ...	2	4	.....	.....	.....	.....	.....	.....	.....		
Mahim Bazar Cross Road	1	4	.....	.....	.....	.....	.....	.....	.....		
Duncan Road	10	43	.....	1	77	.....	.....	.....	.....		
Bhundari Street	3	35	.....	.....	19	.....	.....	.....	.....	788 8 3	
Koombharwada	6	58	.....	.....	16	.....	.....	.....	.....		
Nowroji Hill Road ...	6	15	.....	.....	3	.....	.....	1	.....		
Tandel Street	.....	1	.....	.....	.....	.....	.....	1	.....	107 13 11	
Grand Total ...	118	1,031	21	5	124	69	2	2	17	8,681 15 4	

H. NEWTON, C.E., Acting Water Engineer.

No. 23417 of *4th February* 1897.

Forwarded to the Standing Committee for information.

P. C. H. SNOW, Commissioner.

No. 12309. *Resolved* : "That memorandum No. 23417, dated 4th instant, from the Commissioner, forwarding letter to himself, No. W-10757—115, dated 3rd idem, from the Deputy Executive Engineer, Water Works, and accompaniment, be *recorded*.

"2. That the cost of the works enumerated in the accompaniment be debited to the grants for the Special Sanitary Measures for the Suppression of the Plague."

Considered letter to the Secretary, No. 23585, dated 6th instant, from the Commissioner, as under :—

SIR,—I have the honour to report that the Surgeon-General with the Government of Bombay considers that Surgeon-Major Kirtikar should be paid a monthly salary at the rate of Rs. 1,300. I, therefore, request the sanction of the Standing Committee to the same. I may state that Dr. Kirtikar attains the rank of Surgn.-Lieut.-Colonel in a few weeks.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 12310. *Resolved*: "That, with reference to letter to the Secretary, No. 23585, dated 6th instant, from the Commissioner, the salary of Rs. 1,300 per mensem to Surgeon-Major K. R. Kirtikar to the end of the current financial year while on duty in the service of the Bombay Municipality be debited to the grant for Special Sanitary Measures for the Suppression of the Plague.

"That letter as above be forwarded to the Corporation with the recommendation that Surgeon-Major Kirtikar's pay while employed by the Municipality during the ensuing financial year be charged to the grants sanctioned, or hereafter to be sanctioned, for the Special Sanitary Measures."

No. 12311. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 23588, dated 8th instant, sanction be given to the payment to Gurdun Lawoo, Gatekeeper, Arthur Road Hospital, of Rs. 8-14-0 as compensation for certain articles of clothing, &c., taken from him during the attack on the hospital by a mob, during which he was injured. The cost to be debited to the special grant for the suppression of the Bubonic Plague."

No. 12312. *Resolved* : "That letter to the Secretary, No. 23590, dated 6th instant, from the Commissioner, be forwarded to the Corporation with the recom-

mendation that sanction be given to the renewal of leases, for a period of five years, of chawls belonging to Mr. Dawoodbhai Ebrahim occupied by bigaries of the Health Department as under :—

1. Chawl at Kamatipura, Rs. 242 per mensem.
2. Do. at Bapty Road, Rs. 100.
3. Do. at Jairazbhai Street, Rs. 47 per mensem."

No. 12313. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 23603, dated 6th instant, sanction be given to the payment of Rs. 15 per mensem as an allowance to Mr. Gunputrao Madhowrao, Clerk, Water Works Department, for extra work performed by him in the keeping of accounts during one year from 1st January last. The charge to be met from the grant of Rs. 1,020 sanctioned for the employment for twelve months of one Inspector and a Clerk in connection with the providing and fixing new-pattern hydrants for watering roads and for Fire Brigade purposes."

Considered letter to the Secretary, No. 23589, dated 6th instant, from the Commissioner as under :—

SIR,—In continuation of this office No. 22657 of 27th January 1897, I have the honour to request the sanction of the Corporation also to the cost of the two works aggregating Rs. 17,323 plus 10 per cent. contingencies being met from the savings in the grant sanctioned by that body in their Resolution No. 504 of 12th April 1894 for filling in the burial ground for Jews and Mahomedans.—I have, &c., P. C. H. SNOW, Commissioner.

No. 12314. *Resolved* : "That, with reference to the Commissioner's letter to the Secretary, No. 23589, dated 6th instant, the Corporation be recommended to sanction the carrying out of the following works :—

(1) The drainage of new burial ground for Mahomedans and Jews at Tank Bunder	Rs.	3,800	0 0
(2) The construction of enclosure walls, 6 feet high, for ditto	„	13,523	0 0
	Rs.	17,323	0 0

"The cost, Rs. 17,323 plus 10 per cent. for contingencies, to be debited to savings in the grant of Rs. 67,000 for the said burying grounds included in the Corporation's Resolution No. 504, dated 12th April 1894."

Considered letter to the Commissioner, No. 4653, dated 5th instant, from the Chief Accountant, as under :—

SIR,—I have the honour to inform you that one of the clauses attached to the schedule accompanying the Pension Regulations

confirmed by Government on 20th March 1893 stipulates that such "Municipal officers and servants who may be appointed to any new office or employment which may after the date hereof be created or established, and which the Commissioner, with the sanction of the Standing Committee, may declare to be a non-qualifying office or employment, may be deemed ineligible to contribute and qualify for pension."

2. Since the passing of the above regulations, several non-qualifying appointments have been created, the holders of which have not been allowed to contribute to the fund, but the Standing Committee do not appear to have passed the required resolutions declaring such appointments as non-qualifying in all cases.

3. The Standing Committee in their Resolutions Nos. 1447, dated 9th May 1894, and 2066, dated 22nd May 1895, have sanctioned that the following new appointments in the General Office Establishment be declared to be non-qualifying for the benefit of the Pension Fund :—

Malis, naiks, watchmen, and janitors in the General Office Establishment.

4. As it appears that, in addition to the abovementioned four classes of appointments, several others since created in different departments are likewise non-qualifying offices or employments for the benefit of the Pension Fund, may I request the favour of your obtaining sanction of the Standing Committee to the several offices and employments as per accompanying list being declared to be non-qualifying for the purposes of the Pension Fund.

5. The Municipal Pension and Leave Rules apply, with certain modifications, to all members of the Fire Brigade, with the exception of drivers and grooms. As mochis are equally inferior class of subordinates like the drivers and grooms and are not exposed to the risks of the other employés in the Brigade, may I request the favour of your obtaining sanction of the Standing Committee to the future incumbents of such appointments also being exempted from the benefit of these rules.—I have, &c.,

SORABJI NAVAROJI COOPER,
Chief Accountant.

General Office	... Mucadums of Hamals.
Garden ...	... Propagators.
Drainage ...	... Halalcore Muccadums.
	„ Sub-Muccadums.
	Head Oilman.
	Assistant Winchmen.
Water Works	... Hamals and Assistant Linemen.
Streets and Buildings	... Machine Muccadums.
Health ...	... Drivers, Firemen and Coalmen.
Market ...	... Staff to work the hydraulic lift and to light with electricity the Arthur Crawford Markets and the Municipal Offices.
Victoria and Albert Museum	... Hamals.

No. 23613 of 1896-97.

6th February 1897.

Forwarded to the Municipal Secretary for favour of sanction of the Standing Committee.

P. C. H. SNOW, Commissioner.

No. 12315. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 23613, dated 16th instant, sanction be given to the several offices and employments, as per following list, being declared to be non-qualifying for the benefits of the Pension Fund :—

General Office... ...	... Mukadums of Hamals.
Gardens	... Propagators.
Drainage	... Halalkhor Muccadums. " Sub-Mukadums. Head Oilman. Assistant Winchmen.
Water Works ...	... Hamals and Assistant Linemen.
Streets and Buildings...	... Machine Muccadums.
Health Department ...	... Drivers, Firemen and Coalmen.
Markets	... Staff to work the hydraulic lift and to light with electricity the Arthur Crawford Markets and Municipal Offices.
Victoria and Albert Museum...	Hamals.

"2. That incumbents of the appointments of mochis on the Fire Brigade Establishment be likewise excluded from the benefit of the Fund."

No. 12316. *Resolved*: "That the following be referred to the Commissioner for disposal :—Letter, dated 3rd instant, from Messrs. Cursetji Nowroji Barucha, Taju Nooru, and others, praying that they may be allowed 5 months' time for payment of wheel tax due in respect of victorias for the current year."

No. 12317. *Resolved*: "That the following be referred to the Commissioner for favour of remarks:—Letter to the Corporation, dated 8th instant, from Messrs. Fazulbhoy and Goolam Hoosein Allubhai, protesting against the proposed increase of the valuation of their house, Ward 1037, Street No. 173-75, Paidhowni Road."

The following notice of motion, given by Professor Muller, was *withdrawn* :—That the Commissioner's attention be called to the disgraceful condition of the quarters in the Marine Lines and that he be requested to ask Government to take immediate steps to remove these insanitary buildings.

The following statement was laid on the table :— Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 7th February 1897.*

Read report of the Sub-Committee appointed on the 7th October last to enquire into and report on the question of proposed agreement with the Peru Mahomed Mill Co. in connection with the proposed construction of a road along the Tulsi pipe line from Haines Road to the premises of the said Mill as under :—

With reference to the resolution of the Standing Committee, No. 4595, the Sub-Committee beg to recommend that the Peru Mahomed Mills Co. be allowed to construct a roadway 50 feet wide over the Tulsi pipe line leading to their Mills on the same terms and conditions as are contained in the Resolution of the Corporation, No. 4595, dated the 14th of August 1890 (copy of which is appended hereto).

That if the Company desire to carry the roadway to a further length of 100 feet so as to lead to the land of Sir Dinshaw Maneckji Petit as stated in letter from their Solicitors, Messrs. Nanu and Hormusjee, dated the 9th of June 1896, permission be granted to the Company in that behalf on the same terms and conditions on payment of Rs. 3,000.

A. M. DHARAMSI.
K. M. SHROFF.
R. H. VINCENT.

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by T. W. Cuffe, Esq.—

No. 12319. " That the report of the Sub-Committee appointed on the 7th October last to enquire into and report on the question of the proposed agreement with the Piru Mahomed Mill Co. in connection with the proposed construction of a road along the Tulsi pipe line from Haines Road to the premises of the said Mill be approved and adopted, and that the same be forwarded to the Corporation as the report of the Standing Committee with reference to the Corporation's Resolution No. 11461 of 29th January 1894."

Carried.

* *See* Appendix C.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 23697, dated 8th instant, sanction be given to payment to Mahadu Rama and Govind Purshotam, coolies working under electric light attendant, Mr. Alexander Sequeira, at the rate of Rs. 5 each per mensem during the absence through illness of Mr. Sequeira from the 18th ultimo. The cost to be met from savings in the grant for establishment, section V, Lighting Markets and Slaughter-houses."

No. 12320.

Read letter No. 23831, dated this day, from the Commissioner to the Secretary as under :—

SIR,—I regret to report, for the information of the Standing Committee, that Mr. Pherozeshah Rustomji, First Assistant Assessor, who was on privilege leave, died yesterday morning at Bulsar, and I wish also to record my sense of the great loss the Municipality has sustained by being deprived of the services of such an able and conscientious official.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved: "That letter to the Secretary from the Commissioner, No. 23831, of this day's date, be *recorded*, with the expression of the Standing Committee's concurrence with the Commissioner's observations as to the loss the Municipality has sustained by the death of Mr. Pherozeshah Rustomji, First Assistant Assessor."

No. 12321.

Resolved: "That, with reference to letter to the Secretary, No. 23698, of the 8th instant, the Commissioner be asked to consider whether the outlay of Rs. 22-8-0 therein referred to for copy of the *Engineering Record* from 31st May 1895 to 29th February 1896, cannot be paid from the grant for Discretional Contingencies.

No. 12322.

"That, if the charge can be so met, it should be paid accordingly."

Resolved: "That, with reference to letter from the Commissioner to the Secretary, No. 23916, of this day's date, the Standing Committee assent, under the terms of Section 348 (*b*) of the Municipal Act, 3 of 1888, to the Commissioner's disapproving of the erection of chawl proposed to be built by Mr. Dadabhoy Nus-

No. 12323.

serwanji on the ground situated in the vicinity of Ripon Road (shown in red colour on the tracing marked A, dated this day, accompanying the letter), as it is proposed to so build on part of the land required by the Municipality for the frontage on one of the proposed roads in Agripada shown within red colour on the said tracing."

Proposed by Nanabhai N. Katrak, Esq., seconded by K. M. Shroff, Esq.—

"That letter from the Commissioner to the Secretary, No. 22608, dated 27th ultimo, be forwarded to the Corporation, with the recommendation that sanction be given to the carrying out of the more urgent works as under, required for repairing and strengthening the Tansa pipe line near Kasheli, which was weakened during the heavy rains of the last monsoon :—

No. 12324.

			Rs.	a.	p.
(*a*) Repairs to the banks and filling in burrow pits up to Bridge No. 1			16,311	0	0
(*b*) Stone filling and pitching on the up stream side up to Bridge No. 1, including filling for aprons.			27,604	0	0
(*c*) Construction of two openings of 15 feet each...	Rs.	8,000 0 0			
and 500 feet of stone embankment	„	10,200 0 0			
			18,200	0	0
Total...Rs.			62,115	0	0

"That the total cost of the above works, as also the balance of Rs. 14,738, * already expended on urgent repairs, namely, Rs. 4,814-4-0, be met from surplus cash balance.

"That the Chairman of the Standing Committee be asked to move, at the meeting of the Corporation to be held to-morrow, that the consideration of this recommendation be taken as urgent business."

* The Standing Committee on the 27th January last, by their Resolution No. 11439 sanctioned an expenditure of Rs. 9,923-12-0 towards the cost of the Rs. 14,738 from the available balance of the grant of Rs. 10,000 sanctioned by the Corporation in the Budget for the current year on account of the repairs to the embankments in question.

BOMBAY, 17*th February* 1897.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, ESQ., L.M., *Chairman*.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; T. W. CUFFE, Esq.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; and the SECRETARY.

The minutes of the meetings held on the 3rd and 10th instant were signed.

The seal of the Corporation was affixed (1) to deed of conveyance from the Corporation to the Indian Manufacturing Company, Limited, by way of exchange of land at Arthur Road, and (2) to the deed of contract with Messrs. Deoram Keshavji & Co. for the construction of quarters at Babula Tank for the Chief Inspector and Sluicemen, Water Works Department.

The seal of the Corporation was affixed to 2 Tansa Water Works Loan Debentures originally issued for a currency of 40 years to be exchanged for fresh debentures of equal amounts for a currency of 50 years—Nos. 20467/68 and 20469/70, of Rs. 1,000 each, and 11 ditto ditto Nos. 21165, 21166, 21224, and 21320 to 21327, of Rs. 500 each; 10 attested duplicate debentures of the Sanitary Works Loan of 1885, Nos. 1026 N.N., 1740 to 1742 N.N., 3118 N N., 3181 N.N., and 5220 to 5223, of Rs. 500 each; and 1 attested duplicate debenture of the Agripada House Sullage Water Connections Loan, of Rs. 500.

Resolved : "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 24488, dated this day."

No. 12571.

Proposed by T. W. Cuffe, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

That the following be *recorded* :—Letter to the Secretary, No. 23942, dated 11th instant, from the Commissioner, reporting that he has sanctioned the purchase from Messrs. Stafford and Co. of 50 tons of lime at a rate of Rs. 80 per ton for lime-washing, the cost to be debited to the special grant for the suppression of bubonic plague.

2. That, under the terms of section 72 (3) of the Municipal Act, the Standing Committeé dispense with the invitation for tenders, which would otherwise be necessary, as the lime supply in question was urgently required for works in connection with the measures being carried out for the suppression of the bubonic plague.

Amendment proposed by Kaikhosro N. Kabraji, Esq., seconded by K. M. Shroff, Esq.—

"That the Commissioner be asked to enquire whether lime cannot be purchased for the future at a less cost than Rs. 80 per ton."

No. 12572.

On a division, the amendment was *carried* as a substantive motion.

Read letter to the Secretary, No. 23923, dated 10th instant, from the Commissioner as under :—

SIR,—I have the honour to state that alternative tenders for one, three, and five years were invited for skinning dead animals at Coorla, and I forward herewith a statement showing the result of the tenders. It will be seen from the statement that there is only one tender for one year, *viz.*, that of Messrs. Salley Mahomed Dharamsee and Co. ; two tenders for three years, *viz.*, from Messrs. Salley Mahomed Dharamsee & Co., and Mahomed Hussun & Co. ; and three tenders for five years, *viz.*, from Messrs. Salley Mahomed Dharamsee & Co., Mahomed Hussun & Co., and Karmalli Abdulali & Co. As the tender of Messrs. Salley Mahomed Dharamsee & Co. for one year for Rs. 8,000 is the lowest, I have accepted it. The contract for the current year was given for Rs. 9,000, but on account of the prevalence of the bubonic plague and an exceptional

freedom from sickness amongst cattle, there has been a great falling off in the number of carcasses.—I have, &c., P. C. H. SNOW, Commissioner.

Names of Tenderers.	For one year. Amount of offer per annum.	For three years. Amount of offer per annum.	For five years. Amount of offer per annum.
	Rs.	Rs.	Rs.
Messrs. Salley Mahomed Dharamsee & Co. ...	3,000	4,000	5,000
Mahomed Hassun & Co.	.....	4,000	5,000
Karmalli Abdulali & Co.	.....	.....	4,605

The present contract rate is Rs. 9,000 a year. The contract for 1895-96 was given for Rs. 13,000 a year.

Proposed by K. M. Shroff, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 12573. "That, with reference to his letter, No. 23923, dated 10th instant, the Commissioner be asked to call for fresh tenders for the privilege of skinning and disposing of the carcasses of dead animals at Coorla."

Carried.

No. 12574. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 24167, dated 13th instant, sanction be given to the transfer of Rs. 5-8-0 from savings in the grant for Northbrook Garden, Section II, Repairs to Buildings and Roads, to the same grant, Section I, Establishment, to meet the enhanced rate of pay of two ramosis (namely, from Rs. 11 to Rs. 11-4-0 per month each) employed in that garden."

No. 12575. *Resolved*: "That the following be forwarded to the Corporation:—Memorandum from the Commissioner to the Secretary, No. 23815, dated 10th instant, reporting the writing off of Rs. 85 from the Live-stock return of the Public Gardens, being the book value of one bullock, which was purchased on 12th April 1896 and died on 3rd January 1897 of rinderpest."

No. 12576.

Resolved: "That the following be *recorded* :—Memorandum No. 24099, dated 12th instant, from the Commissioner, forwarding letter to himself, No. W.-1098—115, dated 10th idem, from the Acting Deputy Executive Engineer, enclosing statements as under showing the cost of the work done up to 7th idem in connection with the alterations of the water-supply in various parts of the City."

Private Works in connection with "Bubonic Plague" from 27th December 1896 to 7th February 1897.

Locality.	No. of Stand-pipes erected	No. of Meters fixed.	Amount.	Remarks.
			Rs. a. p.	
Kennedy Sea Face ...	1	1	64 7 8	For Govt.
Cooperage Ground ...	17	4	740 7 0	
Waree Bunder	1	1	32 1 9	For Port Trust.
Esplanade near Police quarters	6	1	140 13 0	For Govt.
Chowpati Garden (Govt.).	6	1	71 13 6	
Do. for Governor's Body Guard.	2	1	59 4 11	
Dadar to Matoonga ...	1	...	82 8 2	For *Times of India*.
Sussex Road	1	1	148 2 9	For Hindu Hospl.
Tank Bunder	1	...	101 4 9	For Carting Contrs.
Matoonga Buran Tank Road.	1	...	72 1 9	For K. B. Telang.
Do. Footka Tank ...	3	...	216 6 7	For Parsi Panchayet.
Dadar	1	...		
Total ...	41	10	1,729 7 10	

H. NEWTON, C.E., Water Engineer.

Departmental Works in connection with the "Bubonic Plague" from 27th December 1896 to 7th February 1897.

Locality.	No. of Stand-pipes erected.	No. of Connections cut off.	No. of New Sluices fixed.	No. of Taps repaired.	No. of Taps disconnected.	No. of Connections shut off by Stop Ferrules.	No. of Meters fixed.	No. of Private Stand-pipes diverted.	No. of Stand-pipes of Flushing Tanks transferred.	No. of Stand-pipes reconnected.	Remarks.	Amount.
												Rs. a. p.
Kamathipura Streets	57	815	21	...	...	...	...	...	17	...		5,670 8 3
Northbrook Gardens	3	...	...	...	...	...	...	...	...	...		136 7 0
Connaught Road...	2	...	...	...	...	...	1	...	...	...		192 15 6
Chinchpoogli	4	...	...	...	...	...	...	...	...	...		
Peeroo Lane	3	9	...	...	1	...	...	...	...	1		133 1 10
Jail Road, East	...	...	...	2	6	...	...	...	...	...		
Parel Road	...	2	...	...	...	...	...	...	...	...		0 12 6
Chunam Kiln Street	...	...	...	...	1	...	...	...	...	...		20 4 9
Khoja Street	1	1	...	...	...	...	...	...	...	...		1,421 5 2
Narielwady	8	24	...	...	...	...	1	...	...	...		0 7 10
Khetwady Back Road	...	...	...	...	1	...	...	...	...	...		408 0 9
Dhakji Prabhoo's Wady at Ghirupdeo.	3	8	...	...	...	14	...	...	...	...		56 15 7
Islampoora	1	1	...	...	...	...	...	...	...	...		0 15 4
Fanuswady	...	...	...	2	...	...	...	...	...	...		
Worli Koliwada	2	1	...	...	...	68	...	...	...	...		
Parel Village	...	1	...	...	...	...	...	...	...	...		
Dharavi	2	5	...	...	...	1	...	...	...	...		497 1 0
Dadar	3	11	...	...	...	...	...	...	...	...		
DeLisle Road	1	1	...	...	...	...	...	...	...	...		
Mahim Bazar Road	2	4	...	...	...	...	...	...	...	...		
Do. Cross Road	2	4	...	...	...	...	...	...	...	...		
Duncan Road	10	43	...	1	77	...	...	...	...	...		832 1 6
Bhundari Street	3	35	...	...	19	...	...	...	...	...		
Koombharwada	6	59	...	...	16	...	...	...	...	...		
Nowroji Hill Road	6	16	...	...	3	...	...	1	...	...		302 2 0
Tandel Street	...	1	...	...	...	...	...	1	...	...		
Sewree	1	...	...	...	...	...	...	...	...	...		38 1 6
Hoozria Cross Street	...	...	...	...	1	...	...	...	...	...		0 8 8
2nd Carpenter Street	1	1	...	...	...	...	...	...	...	...		56 0 6
Total	121	1,042	21	5	125	83	2	2	17	1		9,767 8 8

H. NEWTON, C.E., Water Engineer.

Resolved : " That the following be *recorded* :—Memorandum No. 23958, dated 11th instant, from the Commissioner, forwarding statement as under showing set-back of properties sanctioned by the Commissioner under section 298 of the Municipal Act during the month of January 1897 :— No. 12577.

Serial No.	Ward.	Property No.	Locality.	Name of person called upon to set-back the property.	No. of square yards of land.	Remarks.
1	C	99	Girgam Road ...	Mr. Tukaram Ta'ya ...	189·83	In these cases the rates of compensation to be paid to the several parties have not been settled."
2	A		Middle Colaba ...	,, Ebrahim Peer Mahomed ...	4·94	
3	C		1st Pathan Street	Mistri Isak Jumas ...	6·67	
4	D		Junction of Khetwadi Main Road and Chunam Kiln Road.	Mr. S. B. Walker ...	174·88	
5	G		DeLisle Road ...	Haji Gani Haji Usman.	104·39	

Resolved : " That the following be *recorded* :—Memorandum No. 24208, dated 13th instant, from the Commissioner, forwarding letter to himself, No. 15075, dated 12th idem, from the Executive Engineer, reporting that no houses or portions of houses fell in the city during the month of January 1897." No. 12578.

Read letter to the Commissioner, No. 4746, dated 13th instant, from the Chief Accountant as under :—

SIR,—With reference to the Corporation Resolution No. 11914, dated 20th January 1896, I have the honour to state that no portion of the grant of Rs. 50,000 provided in the current year's budget has been or is likely to be expended during the current official year. May I, therefore, request the favour of your obtaining sanction of the Standing Committee to the amount being invested at par in 5 per cent. Tansa Loan Debentures in which a major part of our surplus cash balance is at present invested.—I have, &c., SORABJI NAVAROJI COOPER, Chief Accountant.

" That a fund to be called 'The School Building Fund' be established for the purpose of providing proper buildings for primary schools and that money should be drawn from it from time to time as proportional Government contributions are provided, and that the contribution to the fund be fixed for the present year at Rs. 50,000.

" That the total grant in respect of expenditure for the year as contribution towards the cost of education be adopted at Rs. 1,39,795 and that of that amount a sum of Rs. 50,000 be credited to a separate fund to be called the 'Schools Building Fund,' to which additions may be made from year to year, such fund to be utilized for the purpose of providing proper buildings for primary schools, and moneys wherefrom shall be drawn from time to time as the Corporation may sanction and as proportional Government contributions may be provided."

No. 24307 of 15th February 1897.

Forwarded to the Standing Committee for favour of sanction.

P. C. H. SNOW, Commissioner.

Resolved : "That, with reference to the Commissioner's memorandum No. 24307, dated 15th instant, forwarding letter from the Chief Accountant, No. 4746, dated the 13th idem, sanction be given to the transfer of Government $3\frac{1}{2}$ per cent. paper standing to the credit of surplus cash funds equal in value to Rs. 50,000, as an investment of the grant for the current year towards the Schools Building Fund, as such grant is not likely to be required at present for building purposes."

No. 12579.

The following returns were read and *recorded* :—

Returns of fires at Goghari Mohla, Kamathipura 9th Street and Parel Tank Road, forwarded with the Commissioner's memoranda Nos. 23837 and 23838, dated 10th February 1897.*

No. 12580.

The following statement was laid on the table :—

Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 14th February 1897.†

Resolved : "That the following be *recorded* :—Letter to the Secretary No. 24294, dated 15th instant from the Commissioner as under :—

No. 12581.

Sir,—I have the honour to state for the information of the Standing Committee that the rights of cutting grass, &c., from Municipal land as per accompanying statement were sold for a period beginning

* *See* Appendix C. † *See* Appendix B.

1st instant and ending 31st December 1897 to the parties and for the amounts mentioned therein.—I have, &c.,

P. C. H. SNOW, Commissioner.

No.	Rights.	For 1896-97.				For 1897-98.			
		Amount.			Name of the Highest Bidder.	Amount.			Name of the Highest Bidder.
		Rs.	a.	p.		Rs.	a.	p.	
15	Taking grass from the margin of Tansa Lake, area about 1,500 acres	10	0	0	Vithal Balkrishna.				
16	Taking grass and removing fruits from mango and other injaili trees growing on the Municipal land near Tansa Dam known as the 1,000 and 500 feet strips and for cultivating the same. Width 1,000 and 500 feet, length 2 miles, area 267·4 acres ...	140	0	0	Do. ...				
17	Taking grass and removing fruits from mango and other injaili trees from Duct line from junction with 1,000 feet strip at Tansa to Tunnel No. 2 and cultivating the piece of Municipal rice land at Khosta. Width of Duct line 110 feet, length 2⅕ miles, area 27 acres	65	0	0	Do. ...	210	0	0	Vithal Balkrishna.
18	Taking grass from the Tansa Duct line from Tunnel No. 2 to Tunnel No. 3 and cultivating the rice land, 8 acres, at Vandra. Width of Duct line 90 feet, length 3 miles, area 36 acres								
25	Taking grass growing on the Tansa Duct line from south of No. 1 Bassein Creek Bridge to the south end of Bassein Creek Siphon. Width 100 feet, length 3½ miles, area 42 acres	65	0	0	Barkia Sadoo	55	0	0	Barkia Sadoo.

Read letter, dated 11th instant, to the Commissioner as under :—

SIR,—In continuation of my letter of the 16th ultimo, I have now the honour, by direction, to hand you a complete return of the number of passengers carried by rail and sea in and out of Bombay City during the months of November and December 1896 and for the corresponding months of 1895.—I have, &c., JOHN MARSHALL, Secretary, Chamber of Commerce.

CHAMBER OF COMMERCE.

The following information respecting the number of passengers carried by rail and sea in and out of Bombay City during the months of November and December 1896 and for the corresponding months of 1895 is circulated for the information of members of the Chamber :—

	Inward to Bombay, Nov. and Dec. 1895.	Outward from Bombay, Nov. and Dec. 1895.	Excess. Inward.	Excess. Outward.	Inward to Bombay, Nov. and Dec. 1896.	Outward from Bombay, Nov. and Dec. 1896.	Excess. Inward.	Excess. Outward.
B. I. S. N. Company ...	9,725	7,994	1,731	...	6,791	9,789	...	2,998
Shepherd & Co.	151,665	121,206	30,459	...	103,905	132,124	...	28,219
G. I. P. Ry.	207,708	242,278	...	34,570	244,093	301,418	...	57,325
B. B. & C. I. Ry.	115,884	112,942	2,942	...	113,231	161,220	...	47,989
Do. Season Tickets	...	5,333	...	5,333	...	6,421	...	6,421
			35,132	39,903			...	142,952

Note—

Excess outward traffic in Nov. and Dec. 1896		142,952
Less excess outward traffic in Nov. and Dec. 1895		4,771
Total excess outward in 1896 as against 1895		138,181
Add—B. B. & C. I. exodus in 1896—		
Children	15,069	
Return Tickets	1,000	
Free Passes	1,000	
Add—G. I. P. exodus in 1896—		
Children	16,210	
		33,279
Total ...		171,460

JOHN MARSHALL, Secretary.

BOMBAY, 10*th February* 1897.

No. 24324 OF 15TH FEBRUARY 1897.

Forwarded with compliments to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

No. 12582. "That memorandum to the Secretary, No. 24324, dated 15th instant, from the Commissioner and return of passengers carried by rail and sea in and out of the city during November and December 1896 forwarded therewith be *recorded*.

"2. That the Commissioner be asked to state whether it is feasible, in the light of the information afforded by these returns, to calculate the weekly mortality on the reduced population."

Carried.

No. 12583. *Resolved* : "That the following be *recorded* :—Memorandum No. 24352, dated 16th instant, from the Commissioner forwarding letter to himself, No. 4768, dated 13th idem, from the Chief Accountant as under :—

Sir,—With reference to the Standing Committee's Resolution No. 4484, dated 3rd October 1888, I have the honour to request that you will be pleased to report, for the information of that body, the following transfer made to the Municipal General Fund Pass Book during the past week :—

1st of February 1897—(*a*) from the 44 Lakhs Sanitary Works Loan Deposit Account No. 1, Rs. 49,952-7-3.

2. I have also to report, with reference to the Committee's Resolution No. 5620, dated 9th January 1889, the following transfer made from one invested fund to another during the same week :—

On 4th Feb. 1897—(*b*) from the Surplus Cash Deposit Account to the Net Premia, &c., on Different Municipal Loans Deposit Account 5 per cent. Municipal Debentures for Rs. 36,500.

3. The balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under :—

(*a*) In 3½ per cent. Government paper for Rs. 2,02,000	= 1,97,702	2	2
(*b*) In 3½ per cent. Government paper for Rs. 1,57,500	= 1,63,089	1	0
„ 5 per cent. Municipal Debentures for Rs. 14,86,000	= 14,86,500	0	0
	Rs. 16,49,589	1	0

I have, &c., SORABJI NAVAROJI COOPER, Chief Accountant.

Read letter to the Commissioner, dated 16th instant, as under :—

SIR,—In view of the urgency of the case, I have the honour to communicate the following information concerning the outbreak of plague in Her Majesty's House of Correction, Byculla, where a considerable portion of the inmates had volunteered to undergo the prophylactic treatment and where the first observations on the effect of this treatment have been collected. Between the 23rd and 29th of January last 9 cases of plague have occurred in the jail, of which 5 proved fatal, the population at the beginning of the outbreak numbering 345 souls. The prophylactic treatment has been applied on the 30th January, 154 inmates of a total 337 volunteering to be inoculated.

Occurrences on the day of inoculation.—In the forenoon of the day of inoculation 6 new patients have been admitted to the hospital suffering from plague ; of these, 3 proved fatal. The inoculations were applied in the afternoon. One of the inoculated—Keshow Amar Shanker, prisoner No. 672—had at the time of inoculation a painful gland in the left groin ; two others—Abdool Karim, No. 1356, and Govind Pandoo, No. 1222—developed painful glands in the left axilla the same evening. These three cases have also proved fatal. On the first day after inoculation there were amongst 177 non-inoculated prisoners 2 cases, of which 1 proved fatal ; amongst 151 inoculated, 1 case rapidly improved and recovered. On the second day after inoculation there was amongst 172 non-inoculated 1 case, which proved fatal ; amongst the inoculated, *nil.* On the third day after inoculation there were amongst 173 non-inoculated 1 case, which proved fatal ; amongst 146 inoculated, *nil.* On the fifth day after inoculation there were amongst 171 non-inoculated 1 case, which proved fatal ; amongst 146 inoculated, *nil.* On the sixth day after inoculation there were amongst 169 non-inoculated 1 case, which proved fatal ; amongst the inoculated, *nil.* On the seventh day after inoculation there were amongst the 169 non-inoculated 5 cases, of which 1 proved fatal ; amongst 146 inoculated, 1 case, who is alive. Since the 6th instant no more cases have occurred in the jail. The following is a tabulated form of the occurrences :—

Date of Occurrences.	Amongst the Non-inoculated.	Amongst the Inoculated.
23rd to 29th January 1897 ..	9 cases, 5 fatal.	.....
30th Jan. 1897, the day of inoculation. Forenoon, before inoculation ..	6 cases, 3 fatal.	.....
30th Jan. 1897, the day of inoculation. Afternoon, after inoculation ..	.....	8 cases. fatal.
1st day after inoculation, 31-1-97.	2 cases, 1 fatal.	1 case ....
2nd do. do. 1-2-97.	1 case, 1 fatal.	....
3rd do. do. 2-2-97.	1 case, 1 fatal.	....
5th do. do. 4-2-97.	1 case, 1 fatal.	....
6th do. do. 5-2-97.	2 cases, 1 fatal.	....
7th do. do. 6-2-97.	5 cases, 1 fatal.	1 case ....
Total after the day of inoculation.	12 cases, 6 fatal, in an average daily strength of 173 non-inoculated.	2 cases, in an average daily strength of 148 inoculated.

The experience gained by the observation in this jail tends to show: (1) That the injection of 3 cem. of the prophylactic seems to be sufficient to effect the desired protection, no repetition of inoculation being necessary to arrest the disease during an existing epidemic. (2) That the prophylactic is powerless to arrest the symptoms of plague already started, or which develop in a few hours, but there is the possibility of its influencing the disease in the incubation period in individuals infected three or four days previously. (3) That the time necessary for the plague prophylactic to produce the protective effect is shorter than in any preventive treatment known, this period being in the anti-cholera inoculation of 4 days, in vaccination against small-pox of 7 days, in the inoculation against anthrax of 12 days, in the inoculations against rabies of 15 days, and in the present treatment, apparently less than 1 day. (4) The question remains open as to how long will the inoculated persons remain proof against the disease, and therefore, in order to ensure the probability of a more lasting effect, it is advisable to apply repeated inoculations with doses higher than the above-mentioned. The above conclusions are temporary and refer only to the teaching of the particular outbreak in question. There remains fully the possibility of the future experience compelling us to modify the above conclusions, though I am unable to abstain from expressing my hope that the general bearing of the results as above detailed will remain unshaken. The inoculations in the Byculla Jail have been made possible owing to the enlightened efforts of Dr. Murphy, Deputy Health Officer of the Ward; Brigade-Surgeon-Lieutenant-Colonel Waters, Medical Officer in charge of the Jail; Mr. Hall, Superintendent; and Dr. King, on medical duty in the Jail, and of a number of Professors and students of the Grant Medical College who volunteered to be inoculated in front of the prisoners in order to show them an example.—I have, &c.,

W. M. HAFFKINE.

Adjoined is a summary stating the total number of persons inoculated against the plague up to now. Inoculated against the plague between the 10th January and 16th February 1897.—Hindoos—Brahmans 40, other castes 210, total 250; Parsees 222; European Christians 1224, Native Christians 28, total 152; Mahomedans 74; Jews 6; total 704. Of this number, 66 persons have been inoculated by Dr. Murphy, Deputy Health Officer, and 21 by Surgeon-Major Dimmock, Professor of the Grant Medical College; 170 were inoculated at the Byculla Jail, and 447 at the Petit Laboratory, J. J. Hospital—W. M. HAFFKINE. Bombay, 16th February 1897.

No. 24460 OF 17TH FEBURARY 1897.

Forwarded, with compliments, to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

Resolved : "That memorandum to the Secretary, No. 24460, dated this day, from the Commissioner, forwarding letter to himself, dated 16th instant, regarding the prophylactic treatment of bubonic plague be forwarded to the Corporation."

No. 12584.

The seal of the Corporation was affixed to deed of contract with Messrs. H. Kassum & Co. for the supply of clothing to the Water Works and Fire Brigade Departments.

No. 12585.

Resolved : "That, as applied for by the Commissioner in his memorandum No. 24476, dated this day, sanction be given to the transfer of Rs. 100 from savings in the grant for Markets and Slaughter-houses, Section VI, meat carriage, purchase of live stock, to same grant, same section, feed of bullocks, to meet excess in the cost of food."

No. 12586.

Resolved : "That, as applied for by the Commissioner in his memorandum No. 24477, dated this day, sanction be given to the transfer of Rs. 175 from savings in the grant for Conservancy Branch, Section 2, Labour, C, gully-flushing, coal, to meet excess in the same grant for repairs and stores for the flushing engine including inspection fee."

No. 12587.

Considered letter to the Secretary, dated 25th ultimo, from Arjoon Narayen and other Carting Agents and Cart Drivers as under :—

SIR,—We, the undersigned, beg to bring the following grievances to your notice with a sanguine hope that they will meet with your kind consideration at your kind hands. That we are carting agents and cart drivers, each carting agent owning several carts. That on account of the bubonic plague prevailing in Bombay a large exodus has taken place and hundreds and thousands of merchants have left Bombay. That our business solely depended on these merchants and traders, and consequently we are now totally deprived of our income ; not only that, but on the contrary we are put to considerable pecuniary loss on account of feeding our bullocks without using them.

Added to this, we are put to hardships on account of the famine. We are obliged to get grain for our family and fodder for our bullocks at very high rates. Under these circumstances we pray, Sir, you will give kind consideration to our petition and kindly exempt us from payment of our wheel-tax for the current year. For this act of favour we and our family shall pray God for your long life and prosperity.—We beg, &c., ARJOON NARAYEN, Carting Agent, Wari Bundar (and others).

Read letter No. 24407, dated 16th instant, from the Commissioner to the Secretary as under:—

SIR,—In reference to the Standing Committee Resolution No. 11441 of the 27th January 1897, I have the honour to report that a similar application made to me was forwarded by me to the Commissioner of Police for his opinion, and that officer reports that there is no doubt that the owners of labour carts suffer from the same causes as the owners of the victorias and recklas, and if the Municipal Commissioner thinks it feasible from a fiscal point of view, he would recommend that a proportionate reduction might be made in their wheel-tax. 2—Taking the carts that ply for hire to number about 7,000, a reduction of every rupee in the tax levied at present will result in a loss of Rs. 7,000 from the wheel-tax revenue. 3—As the case of the applicants deserves consideration, I am of opinion that some moderate reduction may be made.—I have, &c., P. C. H. SNOW, Commissioner.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Professor O. V. Muller—

No. 12588.

"That, with reference to the Standing Committee's Resolutions Nos. 10089 of 30th December 1896 and 11441 of 27th January last and petition to the Secretary, dated 25th ultimo, from carting agents and cart drivers, the Standing Committee approve, under the terms of section 180 of the Municipal Act, of the Commissioner's compounding with the owners of labour carts for the payment of wheel-tax for the calendar year 1897 on the following reduced scale:—For each labour cart with one pair of bullocks, Rs. 16 per annum, the south-west monsoon quarter (July, August, and September) not being charged for."

Carried.

Read letter No. 24288, dated 15th instant, from the Commissioner to the Secretary as under:—

SIR,—In the current year's budget provision has been made for a period of ten months for the establishment for supervising the Mazagon sewerage works. This period expired on the 31st December last. As there is a balance of Rs. 1,890 in the 10 per cent. establishment provision included in the loan, I request the sanction of the Standing Committee to continue the revised establishment, as detailed in the accompanying statement marked A-151, up to the end of the current month at a total cost of Rs. 1,398.—I have, &c.

P. C. H. SNOW, Commissioner.

No.	Particulars.	Salary per month.
	Sewerage of Mazagon District.	Rs.
1	Chief Inspector, half salary and allowance (125+25) ...	150
1	Inspector	175
1	Inspector and Surveyor	100
1	Draftsman	40
1	Do.	25
1	Head Clerk and Accountant	115
1	Clerk	30
1	Havildar	14
3	Peons @ Rs. 10 each	30
2	Lascars @ Rs. 10 each	20
	Total for one month ...	699
	Total for two months ...	×2
		1,398

JAMES W. SMITH,
Special Drainage Engineer.

No. 12589. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 24288, dated 15th instant, sanction be given to the continuance of the employment from 1st January last up to the end of the current month, at a cost of Rs. 1,398, of the revised establishment for supervising the Mazagon sewerage works. The cost to debited to the unexpended balance of Rs. 1,890 on the sanctioned grant for ten per cent. contingencies for the works."

No. 12590. *Resolved* : "That the following be *recorded* :—Memorandum No. 24424, dated 16th instant, from the Commissioner forwarding letter to himself, No. 4788, dated 16th instant, from the Chief Accountant as under :—

SIR,—With reference to the Standing Committee's Resolution No. 7037, dated 14th October 1896, and in continuation of this office No. 4551, dated 1st instant, I have the honour to report, for the information of that body, that a further lot of 3½ per cent. Government paper for Rs. 42,000, belonging to the 44 lakhs sanitary works loan deposit account, was sold on the 12th instant at 99 per cent. against the cost price of Rs. 97-13-11$\frac{23}{47}$ per cent. 2.—The above sale completed the limit of Rs. 2,00,000 sanctioned in Resolution No. 7037 quoted above. 3.—I have further to report, with reference to the Committee's Resolution No. 11843, dated the 3rd instant, that a lot of 3½ per cent. Government paper for Rs. 1,00,000 belonging to the above deposit account was sold on the 13th idem at 99⅛ per cent. against the cost price of Rs. 97-13-11$\frac{23}{47}$ per cent.—I have, &c.,

SORABJEE NAVAROJEE COOPER,
Chief Accountant."

The following return was read and *recorded* :—Return
No. 12591. of fire at Don Tad Cross Lane Road, forwarded with the Commissioner's memorandum No. 24406, dated 16th February 1897.*

Resolved : "That the following be *recorded* :—Memo-
No. 12592. randum No. 24425, dated 16th instant, from the Commissioner forwarding letter to himself, No. 11133, dated 15th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing statement showing the cost of the work done up to 14th instant in cutting off of water connections, erection of stand-pipes, &c., in connection with the measures adopted for the suppression of the bubonic plague."

Private works in connection with the "Bubonic Plague" from 27th December 1896 to 14th February 1897.

Locality.	No. of Stand Pipes erected.	No. of Meters fixed.	Amount.	Remarks.
			Rs. a. p.	
Kennedy Sea Face ...	1	1	64 7 8	For Government.
Cooperage ground ...	17	4	746 0 8	
Waree Bunder	1	1	32 1 9	For Port Trust.
Esplanade, near Police quarters	6	1	140 13 0	For Government.
Chowpati Government Gardens	6	1	71 13 6	
Chowpati for Government Body Guard ...	2	1	59 4 11	
Dadur to Matunga ...	1	.....	82 9 2	For "Times of India."
Sussex Road	1	1	148 2 9	For Hindoo Hospital.
Tank Bunder	1	1	109 12 11	For CartingContractor
Matoonga Baran Tank Road	1	.....	72 1 9	For Messrs. K. B. Telang and others.
Matoonga Footka Tank Road	3	.....	216 6 7	For Parsee Panchayet.
Dadur	1	.....		
Arthur Road Jain Hospital	1	.....	152 5 2	For Jains.
Grand Total ...	42	11	1,895 15 10	

H. NEWTON, C.E.,
Acting Water Engineer.

* *See* Appendix C.

Departmental works in connection with the "Bubonic Plague" from 27th December 1896 to 14th February 1897.

Locality.	No. of Stand Pipes erected.	No. of Connections cut off.	No. of New Sluices fixed.	No. of Taps repaired.	No. of Taps disconnected.	No. of Connections shut off by Stop Ferrules.	No. of Meters fixed.	No. of Private Service Pipes diverted.	No. of Service Pipes of Flushing Tanks transferred.	No. of Service Pipes reconnected.	Amount. Rs.	a.	p.	Remarks.
Kamatipura Street...	57	815	21	...	...	...	...	...	17	...	5,694	1	4	
Northbrook Gardens	3	...	...	...	...	...	...	...	...	...	136	7	0	
Connaught Road	2	...	...	...	...	...	1	...	...	...				
Chinchpokli	4	...	...	...	...	...	...	...	...	...	192	15	6	
Peru Lane	3	9	...	...	1	...	...	...	...	1				
Jail Road Street	...	...	...	2	6	...	...	...	...	...	133	1	10	
Parel Road	...	2	...	...	...	...	...	...	...	...				
Chunam Kiln Street	...	...	...	...	1	...	...	...	...	...	0	12	6	
Khoja Street	1	1	...	...	...	...	...	...	...	...	26	4	9	
Narialwadi	8	24	...	...	...	...	1	...	...	...	1,421	5	2	
Khetwadi Back Road	...	...	...	...	1	...	...	...	...	...	0	7	10	
Dhakji Prabhoo's Wady at Ghorupdeo	3	8	...	...	3	14	...	...	...	...	408	0	9	
Islampura	1	1	...	...	...	...	...	...	...	...	56	15	7	
Fanaswadi	...	...	...	2	...	...	...	...	...	...	0	15	4	
Worli Koliwada	2	1	...	...	...	68	...	...	...	...				
Parel Village	...	1	...	...	...	...	...	...	...	...				
Dharavee	2	5	...	...	...	1	...	...	...	...				
Dadur	3	11	...	...	...	...	...	...	...	...	503	12	6	
DeLisle Road	1	1	...	...	...	...	...	...	...	...				
Mahim Bazar Road ...	2	4	...	...	...	...	...	...	...	...				
Do. Cross Road ...	2	4	...	...	...	...	...	...	...	...				
Carried over ...	94	887	21	4	12	83	2	...	17	1	8,569	4	1	

Locality.	No. of Stand Pipes erected.	No. of Connections cut off.	No. of New Sluices fixed.	No. of Taps repaired.	No. of Taps disconnected.	No of Connections shut off by Stop Ferrules.	No. of Meters fixed.	No. of Private Service Pipes diverted.	No. of Service Pipes of Flushing Tank transferred.	No. of Service Pipes reconnected.	Amount. Rs.	a.	p.	REMARKS.
Brought forward ...	94	887	21	4	12	83	2	...	17	1	8,569	4	1	
Duncan Road	10	43	...	1	77	...	...	...	...	...				
Bhundaree Street	3	35	...	...	19	...	...	...	...	...	836	4	1	
Koombharwada	6	59	...	...	16	...	...	...	...	...				
Nowroji Hill Road...	7	17	...	...	3	...	...	3	...	...				
Tandel Street	...	1	...	...	...	...	...	1	...	...	330	15	4	
Sivree	1	...	...	...	...	...	...	...	...	...	38	1	6	
Hoozeria Cross Street	...	...	...	...	1	...	...	...	...	...	0	8	8	
Second Carpenter Street	1	1	...	...	...	...	...	...	...	...	56	0	6	
Arthur Road Hospital	3	...	...	...	...	...	...	...	...	...	323	11	11	
First Pathan Street	1	...	...	...	...	...	...	...	...	...	81	5	3	
Doorgadavee Street	1	...	...	...	...	...	...	...	...	...				
Musjid Cross Street	1	...	...	...	...	...	...	...	...	...	37	1	6	
Naigam Road	1	...	...	...	...	...	...	...	...	...	33	7	10	
Total ...	129	1,043	21	5	128	83	2	4	17	1	10,306	12	8	

H. NEWTON, C.E.,

Acting Water Engineer.

Resolved : " That, as applied for by the Commissioner in his letter to the Secretary, No. 24310, dated 15th instant, and, under the terms of section 69 (*e*) of the Municipal Act, sanction be given to the variation of the contract with Messrs. H. Cassum & Co. for the supply of clothing to peons, &c., whereby the period of supply shall be extended for three months from 15th instant to 15th May next."

No. 12593.

Resolved : " That, as applied for by the Commissioner in his letter to the Secretary, No. 24290, dated 15th instant, and under the terms of section 69 (*e*) of the Municipal Act, sanction be given to the variation of the contract with Messrs. Richardson & Cruddas for the supply of 200 new pattern hydrants, whereby the period for delivery is extended from 14th July to 20th October last."

No. 12594.

Resolved : " That, with reference to the Commissioner's letter to the Secretary, No. 24289, dated 15th instant, and the Standing Committee's Resolution No. 10081 of the 30th December 1896, sanction be given, under the terms of Section 69 (*e*) of the Municipal Act, to the variation of contract with Messrs. Richardson & Cruddas for the supply of pipes and fittings in connection with plague-affected houses in Mandvi District, whereby the description of 75 off-sets may be varied from 3″ × 2″ to 3″ × 12″ and the period for the completion of the supply extended up to 30th November 1896."

No. 12595.

Read letter to the Secretary, No. 24519, dated this day, from the Commissioner as under :—

SIR,—With reference to Corporation Resolution No. 3386 of 2nd July 1896, sanctioning a grant of Rs. 24,000 for plastering and pointing the floor and walls of the Bhandarwada Reservoir, I have the honour to request the sanction of the Standing Committee to the work of treating the floor and walls with Indian patent stone being entrusted to Messrs. Garlick & Co. at the rate of Rs. 33 and Rs. 41 per 100 square feet respectively. The total cost of the work will be Rs. 23,175 and Rs. 825 for contingencies as per accompanying estimate. It is proposed to allow the contractors an extra rate of Rs. 2 for every one hundred square feet of work which requires lighting, the cost of which will be met from the 10 per cent. contingencies provided.

As Messrs. Garlick & Co. are sole agents for Indian patent stone, I request that the invitation of tenders may be dispensed with.—I have, &c., P. C. H. SNOW, Commissioner.

Bill of Quantities.

Quantity.	Description of work.	Rate.	Per	Amount.
Sq. ft.			Sq. ft.	Rs.
43,500	Plastering the floor with Indian patent stone 1" thick, including the removal of the existing plasters	33	100	14,350
18,500	Pointing the walls with Indian patent stone, including raking out of the joints 1½ deep	41	,,	7,585
62,000	Lighting, &c.	2	,,	1,240
		Total .	...	23,175
	Add—Contingencies		...	825
		Total...	...	24,000

Resolved : " That, as applied for by the Commissioner in his letter to the Secretary, No. 24519, dated this day, sanction be given to the plastering the floor and pointing the walls of the old settling basin of the Bhandarwada (John Hay Grant) Reservoir with Indian patent stone being entrusted to Messrs. Garlick & Co. at the rate of Rs. 33 and Rs. 41 per 100 square feet respectively as per bill of quantities accompanying the letter. The cost, Rs. 23,175, *plus* Rs. 825 for contingencies, to be met from the grant for the work of Rs. 24,000 sanctioned by the Corporation in their Resolution No. 3386 of 2nd July 1896.

No. 12596.

" That the Standing Committee dispense with the invitation for tenders, which would otherwise be necessary under the terms of section 72 (3) of the Municipal Act, as Messrs. Garlick & Co. are the sole agents in Bombay for the patent stone in question."

BOMBAY, *24th February* 1897.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B. ; T. W. CUFFE, Esq. ; KAIKHOSRO N. KABRAJI, Esq. ; K. M. SHROFF, Esq. ; PROFESSOR O. V. MULLER, M.A. ; NANABHAI NAVROJI KATRAK, Esq., L. M. & S. ; ACCACIO G. VIEGAS, Esq., L. M. & S. ; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner ; and the SECRETARY.

The signing of the minutes of the meeting held on the 17th instant was postponed.

The seal of the Corporation was affixed to deed of contract with Messrs. John Fleming & Co. for the supply of 20 tons of chloride of lime.

The seal of the Corporation was affixed to the following 28 Municipal debentures :—1 attested duplicate consolidated debenture of the Tansa Water Works Loan, No. 17859/60, of Rs. 1,000 ; 1 consolidated debenture of the Tansa Water Works Loan, No. 19977/78 to 20045/46, of Rs. 35,000 ; 26 debentures of the Tansa Water Works Loan, bearing Nos. 19447/8 to 19461/62, 19503/4 to 19513/14 and 19819/20 to 19841/42, of Rs. 1,000 each, to be issued for 50 years' currency in lieu of those originally issued for a currency of 40 years.

No. 12913. *Resolved* : "That, as applied for by the Commissioner in his memoranda Nos. 24503, 24504, and 24505, dated 17th instant, sanction be given, under the terms of section 351 (2) of the Municipal Act, to the removal of the following structures built without permission :—

Names of Owners.		Where.
Hadji Hassan Moosa	..... Shed at	Dadur, Kumbharwada.
Mr. Kaliandas Jiwandas.....	„	No. 60, Dwarkadas Lane.
Mr. Yenkat Ramdoo	„	No. 132, Kamathipura 3rd Street."

No. 12914. *Resolved* : "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 25188, dated this day."

No. 12915. *Resolved* : "That the following be *recorded* :—Letter to the Secretary, No. 24895, dated 20th instant, from the Commissioner, reporting that he has sanctioned the purchase from Messrs. Richardson and Cruddas of 5,200 wrought-iron plugs of different sizes, as follows, at a total cost of Rs. 912-8-0, the same being required for disconnecting service pipes in various parts of the City in connection with the suppression of the bubonic plague :—

						Rs.	a.	p.
2,300	½"	wrought-iron	plugs at	2 annas	each ...	287	8	0
1,600	¾"	„	„	3 „	...	300	0	0
1,300	1"	„	„	4 „	...	325	0	0
5,200					Rs.	912	8	0

The cost to be met from the grants for the suppression of the bubonic plague."

Read letter to the Secretary from the Commissioner, No. 24479, dated 17th instant, stating that no response was received to the invitation by public advertisement for tenders for the construction of storm-water drains in Victoria Gardens, but that an offer was received from Mr. Dewram Keshavji for carrying out the work at rates 5 per cent. below the Executive Engineer's estimates as per details accompanying the letter; asking sanction to the acceptance of the offers.

Proposed by K. M. Shroff, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

No. 12916. "That, as applied for by the Commissioner in his letter to the Secretary, No. 24479, dated 17th instant, sanction be given to the acceptance of the offer of Mr. Dewram Keshavji for the construction of storm-water drains in the newly-acquired ground of the Victoria Gardens at schedule rates approximating Rs. 5,710-6-2, the work to be completed within three months from the date of the signing of the contract. The cost to be debited to the grant of Rs. 6,618 sanctioned by the Corporation's Resolution No. 14171, dated 5th March 1896."

Carried.

No. 12917. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 24549, dated 17th instant, sanction be given to the payment from 1st January 1897 of Rs. 5 per mensem to the engine driver of Engine No. 1 for gully flushing in addition to his salary of Rs. 35 per mensem as bhatta in lieu of overtime. The charge to be debited to savings in the grant for the work."

No. 12918. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 24478, dated 17th instant, sanction be given to the transfer of Rs. 32,000 deposited by Mr. Bhojabhai Allarakhia for the due performance of his contract for the supply of grain, hay, green grass, &c., for the current year towards his deposit under the contract for the ensuing year."

No. 12919. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 24890, dated 20th instant, sanction be given to the transfer of Rs. 160 from savings in the grant for Halalkhor Branch, A, Super-

intendence, to meet excess—owing to the large number of summonses issued—in the grant for fees for summonses in Conservancy Cases."

Read letter No. 24800, dated 19th instant, from the Commissioner to the Secretary as under :—

SIR,—I have the honour to state that the Executive Health Officer reports that there will be an excess over the budget grant under the head, Conservancy Branch, 10, Halalkhor Branch, B, Labour, for the current year owing to the deduction of Rs. 7,500 having been made in the budget on account of strength below maximum, and requests that the grant be supplemented by Rs. 1,000. I therefore request the sanction of the Standing Committee and the Corporation to the proposal, the amount being met from cash balance.

Up to the end of January last Rs. 2,71,514-9-8 have been spent, leaving a balance of Rs. 24,129-6-4 available.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved: "That letter to the Secretary, No. 24800, dated 19th instant, from the Commissioner, be for warded to the Corporation with the recommendation that sanction be given to the grant of Rs. 1,000 from Surplus Cash Balance to meet excess over the budget grant for the current year for Conservancy, 10, Halalkhor Branch, B, Labour."

No. 12920.

Resolved: "That, as applied for by the Commissioner in his memorandum to the Secretary, No. 24817, dated 20th instant, sanction be given to the expenditure of Rs. 39 per mensem to meet the amount of grain compensation to 39 havildars, peons, and lascars employed under the Special Drainage Engineer as follows:—

No. 12921.

Mazagon Sewerage Works.	
Havildar	1
Peons	3
Lascars	6
Malabar Hill and Khumballa Hill Sewerage Works.	
Peons...	3
Lascars	9
Umarkhari Sewerage Works.	
Lascars	8
Fergusson Road and Chinchpokli Sewerage Works.	
Lascars	6
Colaba House-Connections.	
Lascars	3
Total ...	39

The cost for three months, from December 1896 to February 1897, Rs. 117, to be met from the contingent grants for different loan works."

Resolved: "That the following be *recorded*:—Memo-
No. 12922. randum No. 24821, dated 20th instant, from the Commissioner, forwarding letter to himself, No 42225, dated 17th idem, from the Health Officer, stating that he made the following additional temporary appointments during the month of January last, pending the Commissioner's sanction, on account of the outbreak of bubonic fever. The Commissioner in his memorandum No. 24792, dated 20th instant, approved and sanctioned the arrangements.

Sub-Inspectors.

Mr. Edgar Vinay on Rs. 60 from 10th January 1897; Mr. H. W. Doyle on Rs. 60 from 5th January 1897; Mr. E. Rai on Rs. 60 from 6th January 1897; Mr. P. McConnac on Rs. 60 from 13th January 1897; Mr. John McDonough on Rs. 60 from 27th January 1897; Mr. F. P. Kelly on Rs. 60 from 27th January 1897; Mr. F. Walshe on Rs. 60 from 8th January 1897; Mr. F. M. Hiramaneck on Rs. 30 from 15th January 1897; Mr. Valli Mahomed on Rs. 30 from 9th January 1897; Mr. A. Shecham on Rs. 30 from 28th January 1897; Mr. John D'Souza on Rs. 30 from 18th January 1897; Mr. Sebastian R. Dias on Rs. 30 from 18th January 1897; Mr. J. A. D'Silva on Rs. 30 from 9th January 1897; Mr. L. Fernandez on Rs. 30 from 14th January 1897; Mr. J. Collelo on Rs. 30 from 9th January 1897; Mr. William Hessing on Rs. 30 from 28th January 1897; Mr. Alexander Stanboule on Rs. 30 from 1st January 1897; Mr. Osmond Misquita on Rs. 30 from 12th January 1897; Mr. Patrick Gomes on Rs. 30 from 20th January 1897; Mr. Trikumbhai D. Desai on Rs. 30 from 20th January 1897; Mr. Dinshaw M. Hiramaneck on Rs. 30 from 21st January 1897; Mr. J. F. Morton on Rs. 30 from 6th January 1897; Mr. T. W. Sullivan on Rs. 30 from 28th January 1897; Mr. M. H. Horton on Rs. 30 from 6th January 1897; Mr. F. Gonsalves on Rs. 30 from 28th January 1897; Mr. H. Thompson on Rs. 30 from 5th January 1897; Mr. R. E. Reuben on Rs. 20 from 5th January 1897; Mr. P. D. D'Souza on Rs. 20 from 1st January 1897.

Trip Markers.

Mr. Gulam Husein on Rs. 20 from 9th January 1897; Mr. Sheik Abdul Rahman on Rs. 20 from 9th January 1897; Mr. E. Faulkner on Rs. 20 from 10th January 1897; Mr. Gajanun Krishna on Rs. 20 from 28th January 1897; Mr. Felix Francis Dias on Rs. 20 from 3rd January 1897; Mr. Thomas B. Ross on Rs. 20 from 5th January 1897; Mr. Ganesh Narayen on Rs. 20 from 28th January 1897.

Clerks.

Mr. Lugard Ranee at the Sonapur Cemetery on Rs. 20 from 14th January 1897 ; Mr. C. A. Dias in E Ward on Rs. 30 from 28th January 1897 ; Mr. W. Fernandez, Clerk in Office, on Rs. 25 from 23rd January 1897 ; Mr. Balwantrao V. Mayakar, Clerk in Office, on Rs. 25 from 28th January 1897; Mr. Krishnarao Fakeerji at the Haines Road Cemetery on Rs. 20 from 14th January 1897.

Miscellaneous.

20 Section Muccadums in different Wards on Rs. 12 each ; 2 Hearse Drivers for the two new horses at Rs. 10 each ; 7 Grave Diggers at the Haines Road Cemetery at Rs. 10 each.

Hospital Assistants.

Mr. Poonjabhai Thakersey from 12th January 1897—Pay Rs. 25 and allowance Rs. 25 per month."

Resolved : " That the following be *recorded* :—Letter to the Secretary, No. 25011, dated 22nd instant, from the Commissioner, reporting that the following temporary staff has been employed under the Deputy Executive Engineer, Drainage, to superintend the white-washing in Kamathipura and Nagpada from the 24th December last :— No. 12923.

Name.	Designation.	Pay. Rs.	Allowance. Rs.
Mr. A. Hurley	Inspector	125	...
„ J. F. Rebello	„	...	15
„ W. Wolf	Sub-Inspector	25	...
„ D. Emis D'Essa	Do.	25	...
„ B. E. Caroll	Do.	25	...
„ John Thomson	Do.	25	...
„ Ramchand Ashana ...	Do.	20	...
„ George Sears	Timekeeper	25	...
		270	15

" That, as proposed by the Commissioner, sanction be given to the payment of an allowance of Rs. 15 per mensem to Sub-Inspector J. F. Rebello on account of extra work. The cost of the establishment and of the allowance as above to be debited to the special grants for the suppression of bubonic plague."

Resolved : " That, as applied for by the Commissioner in his letter to the Secretary, No. 25022, dated 22nd instant, sanction be given to the payment of Rs. 212-4-5, to meet the excess over the contract amount of Rs. 11,444-7-8 for the construction of chawls for lascars at Tansa Lake, the excess being due to the fact that the design of the chawls was altered so as to provide three No. 12924.

blocks instead of two as originally proposed. The charge to be met from the balance of the contingent provision for the work."

Considered letter from the Commissioner to the Secretary, No. 25010, dated 22nd instant, as follows :—

SIR,—In reference to the Standing Committee Resolution No. 12573 of the 17th instant, I have the honour to state that, as the amount of the tender was Rs. 3,000, it was accepted by me and an intimation was sent to the Executive Health Officer accordingly, who in his turn informed the contractors of the acceptance of the tender.

After the Resolution of the Standing Committee was passed, I sent for the contractors' representative and with great trouble induced him to raise his offer to Rs. 4,000. Taking into consideration the present state of affairs, I consider that the offer now made is more than reasonable for, if the plague broke out among the tanners in Dharavi, which it may at any time, the contract would be more or less valueless. Both the Executive Health Officer and myself consider that the offer should be closed with.—I have, &c.,—P. C. H. SNOW, Commissioner.

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by Nanabhai N. Katrak, Esq.—

"That the Standing Committee adhere to the terms of their Resolution No. 12573 of the 17th instant."

No. 12925.

Carried.

Read letter to the Secretary from the Commissioner, No. 25013, of the 22nd instant, as under :—

SIR,—I have the honour to state that the Health Officer reports that, owing to an exceptionally large number of bodies having been cremated in the Haines Road Cemetery during the last few months on account of the outbreak of bubonic plague, the provision of Rs. 2,500 in the current year's budget under Cemeteries, 5, Stores, Firewood, has been exceeded. The expenses already incurred and to be incurred up to the end of February are as under :—

	Rs.	a.	p.
Expenses incurred in 10 months ending 31st December 1896.	2,510	10	0
Quantity of firewood used from 1st January to 12th February 1897 is 703¾ candies, at Rs. 3-12 0 per candy ...	2,639	1	0
Estimated quantity of firewood required for the remaining 16 days of the year, say, about 300 candies, at Rs. 3-12-0 per candy	1,125	0	0
Rs.	6,274	11	0
Budget provision	2,500	0	0
Excess over the budget grant ...	3,774	11	0
or, say, Rs.	3,775	0	0

I have therefore to request the sanction of the Standing Committee and the Corporation to an additional grant of Rs. 3,775 from the Cash Balance to meet the above excess.—I have, &c.—P. C. H. SNOW, Commissioner.

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by K. M. Shroff, Esq.—

No. 12926. "That, in reference to his letter to the Secretary, No. 25013, dated 22nd instant, the Commissioner be requested to furnish the Standing Committee with a statement showing the number of dead bodies burnt at the Haines Road Cemetery in each of the ten months from March to December 1896 and those burnt in the months of January and February 1897."

Carried.

No. 12927. *Resolved*: "That the following be *recorded*:—Letter to the Secretary, No. 24808, dated 19th instant, from the Commissioner, stating that Mr. L. W. Michael has been permanently appointed Third Assistant Assessor from the 10th idem."

No. 12928. *Resolved*: "That letter as under be forwarded to the Corporation:—

No. 24520 OF 1896-97.

BOMBAY, 17*th February* 1897.

SIR,—I have the honour to forward herewith a copy of an extract from the Municipal Solicitors' letter of the 1st instant for the information of the Standing Committee:—'With reference to previous correspondence on the subject of Messrs. Bulkley & Company's suit in the High Court and in continuation of our letter dated 22nd ultimo, we have now the honour to forward herewith copy of the Taxing Master's allocation of costs in the suit, from which you will observe that a sum of Rs. 12,720-8-0 has been allowed as party and party costs and Rs. 5,951-7-4 as attorney and clients' cost, making a total of Rs. 18,671-15-4.'"

Read letter No. 24395, dated 16th instant, from the Commissioner to the Secretary as under:—

SIR,—In reference to the Standing Committee Resolution No. 8316 of the 18th November 1896, I have the honour to forward herewith an extract from the opinion of the Municipal Medical Examiner.—I have, &c., P. C. H. SNOW, Commissioner.

"I found his left eye-ball severely injured by a rough bamboo splinter accidentally thrust into it. This has caused considerable injuries, rupturing the cornea, piercing the iris and the lens. He states that he was obliged to come here from the Mofussil, and was admitted to the Bombay Ophthalmic Hospital for treatment as an in-door patient on account of these injuries. This was about seven years ago. An operation appears to have been performed, some portion of the iris and the lens being removed. The injured eye is practically uselss for the duties of a clerk either with or without the assistance of glass, and the entire brunt of the efforts to read and write falls on the sound eye. Further the case being one of tramatic injuries and not disease, the subsequent chances and risk of inflammation being set up in the injured eye from any slight cause at any time in future have to be considered. This will not only have a bad effect on the affected eye, but will set up mischief in the sound eye and impair it. In addition to this condition of the eye, I notice that his constitution is weak, the body ill nourished, the weight and height being under the normal. The heart and the circulatory system are feeble in action, the fingers are clubbed and the nails and the conjunctivæ present an anæmic and bloodless appearance. There are old marks of skin disease between the folds of the fingers of both hands. Under these circumstances, although the Presidency Surgeon considers Mr. Narayen to be fit for employment as a clerk in any public office, I have the honour to submit that I do not see my way to recommend the candidate for a permanent place, especially that of a clerk, or to contribute to the Municipal pension fund. By the way I may say that the certificate given by the Presidency Surgeon states nothing as to the special physical defects mentioned by me, and I am not aware whether that officer's attention was drawn to them by Mr. Narayen. From the correspondence sent I observe that Mr. Narayen was directed to appear before me and obtain a certificate of physical fitness for permanent service upwards of two years after he was given a temporary place in which he gave satisfaction to the Acting Executive Engineer."

Proposed by Nanabhai N. Katrak, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 12929.

"That, in view of the opinion of the Municipal Medical Officer that Mr. Narayen Trimbuck is not fit to be employed in the service of the Municipality, the Standing Committee cannot allow him to contribute to the Pension Fund."

Carried.

No. 12930.

Resolved : "That the following be *recorded* :—Memorandum No. 24578, dated 18th instant, from the Commissioner reporting, with reference to the Standing Committee's Resolution No. 4484, dated 3rd

October 1888, the following transfer made to the Municipal General Fund Pass Book during the past week :—On 11th instant, from the 44 Lakhs Sanitary Works Loan Deposit Account No. 1, Rs. 40,000."*

Resolved : " That the following be referred to the Commissioner for favour of remarks :—Letter to the Chairman, dated 20th instant, from Mr. K. J. Mody, complaining of the existence of two dust-bin carts in front of his bungalow at No. 26, Middle Colaba."

No. 12931.

Read application, dated 19th January last, as under :—

To THE COUNCILLORS OF THE
MUNICIPAL CORPORATION.

GENTLEMEN,—One Essack Joonus has just begun to build a house in the neighbour of my property No. 53 at 1st Pattan Street without keeping side-gully on each side to have free ventilation and to pass foul water of nahanis. Whereupon I have brought the fact to the notice of the Executive Engineer that how he has allowed him to proceed with the work of building the premises without side-gully. I find that he has not yet taken any step against the said Essack Joonus to have side-gulleys nor he has asked him to raise the heightof the plinth, and thus owing to the negligence of the Executive Engineer's subordinates have brought the victim on the City of Bombay, of which fact your good selves are well aware. Under these circumstances, I humbly pray to your good selves as representatives of the rate-payers to make enquiry in the matter and such measures may be adopted with your merciful hands to secure the public and general body's interest as well as to the aforesaid complaint at an early date, and by your so doing it will be an act of great charity bestowed on the poor and uninfluential rate-payers.—I beg, &c.—The mark of Krishna Bapu Divekar.

No. 15265 of 1896-97.

BOMBAY, 16*th February* 1897.

To THE MUNICIPAL COMMISSIONER.

Memo.—The building plan submitted by Mr. Isak Junus for building a chawl at his premises has been conditionally disapproved of under this office No. P-1719 of 16th January 1897 for several reasons, one of which is that a 5-ft. space open to sky will not be pro-

* The Chief Accountant, in his letter to the Commissioner, No. 4824, dated 17th instant, reports that the balance remaining to the credit of the above deposit account, after effecting the transfer now reported, stands as under :—

	Rs.	a.	p.
In 3½ per cent. Government paper for Rs. 60,000 =	58,723	6	7
In cash	1,01,628	10	9
Rs.	1,60,352	1	4

vided between the south external wall of the building and the south boundary line of the owner's premises. As the rooms of the chawl are not intended to face the north, on which side the complainant's house is situated, no gully of whatever width can be demanded under the Act on that side. The plinth of the building is shown to be 2 feet high on the plan, and this department will see that this is carried out in actual execution of the work.—M. C. MURZBAN, Executive Engineer.

No. 24658 OF 1896-97.

BOMBAY, 18*th February* 1897.

Copy forwarded to the Municipal Secretary with reference to Standing Committee Resolution No. 10990 of 20th January 1897.

P. C. H. SNOW, Commissioner.

Resolved: "That, with reference to application from Mr. Krishna Bapu Divekar, the Corporation be informed that it will be found from report No. 15265, dated 16th instant, from the Executive Engineer to the Commissioner, that the building plan submitted by Mr. Isak Junus in this matter was conditionally disapproved of for several reasons, but that Mr. Isak Junus cannot be compelled to provide a gully on the side of the building next to Mr. Krishna B. Divekar's house."

No. 12932.

Considered letter to the Chairman from Messrs. Brown and Moir, Solicitors, dated 20th January last, on behalf of Messrs. Udhowji Dewji, Vasanji Haridas, and Ratansi Poonja, objecting to notices served by the Assessor and Collector regarding the increase of valuation of their properties.

Also letter, dated 22nd idem, from Mr. Ranchordas Haridas, and letter, dated 23rd instant, from Mr. Naran Virji, to the Chairman, making similar complaints.

Read letter No. 25014 of 22nd instant from the Commissioner to the Secretary as follows :—

SIR,—With reference to the Standing Committee's Resolution No. 11419 of the 27th January 1897, I have the honour to state that the Assessor and Collector reports that the properties of the complainants were inspected as under :—

Mr. Udhowji Dewji's in August and September 1896 ; Mr. Vasanji Madhowji Haridas' in July and August 1896 ; Mr. Ratansi Poonja's in August, September and October 1896 ; Mr. Ranchordas Haridas' in June, July and September 1896 ; and Mr. Naran Virji's in August and early part of November 1896.

It will be seen from the above that inspections were made and increases in the valuations wherever necessary were proposed long before the plague assumed its present proportions. The owners have preferred complaints under section 163 of the Municipal Act, and they will be duly enquired into and disposed of under the provisions of section 165. In proposing the valuations, &c., the provisions of the Act have been adhered to, but, in dealing with the complaints, every consideration will be given to the present state of the City, and I have instructed the Assessor and Collector to treat ratepayers as leniently as is consistent with the provisions of the Act. Mr. Naranji Virji in the third para. of his letter says that most of his properties are lying vacant.

The Assessor and Collector had the properties since inspected, and he reports as under :—

Ward No. 4802 to 4804 is a godown wholly occupied.

Do. 5294 is a godown with office on the first floor wholly occupied.

Do. 5343.—The ground floor is wholly occupied, and of the 61 rooms on the upper floors 17 are vacant.

Ward No. 5411 (1).—Ground floor wholly occupied, and of the 69 rooms forming the upper floors 12 are vacant.

Do. 5412 (1).—Ground floor, *viz.*,shop and godown, is vacant. There are 47 rooms on the upper floor, of which 6 only are vacant.

Ward Nos. 5812 (2) and 5438 are vacant.

Do. 4777 (2) (3), 4778 (1-2). Godown of two gallahs, occupied.

I have, &c., P. C. H. SNOW, Commissioner.

Resolved : "That Messrs. Brown and Moir and Messrs. Ranchhordas Haridas and Naran Virji be informed, with reference to their letters, in accordance with the terms of the Commissioner's letter to the Secretary, No. 25014, of 22nd instant."

No. 12933.

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 21st February 1897.*

Resolved : "That the following be forwarded to the Corporation with reference to their Resolution No. 9619 of the 10th December 1896 :—

No. 12934.

"Telegram from the Government of India, No. 572, dated 19th February 1897:—

"Sanitary French Consul-General states : Information received from Governor-General of Indo-China that Dr. Yersin, the Bacteriologist now in Annam, sails for Bombay *via* Tuticorin on the 19th instant."

* *See* Appendix B.

(No. 424-P OF 1897.)

GENERAL DEPARTMENT.

BOMBAY CASTLE, 22*nd February* 1897.

Forwarded to the Municipal Commissioner for the City of Bombay for information.

A. KING,
for Secretary to Government.

No. 52115 OF 1896-97.

BOMBAY, 23*rd February* 1897.

Copy forwarded to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

Resolved : "That memorandum from the Commissioner to the Secretary, No. 25191, dated this day, forwarding the following memorandum from Professor Haffkine, be *recorded* :—

No. 12935.

Inoculated against the plague in Bombay between the 10th January and 24th February 1897.

Parsees		498
Hindus—		
Brahmins	57	345
Other Castes	288	
Christians—		
European	181	257
Native	76	
Mahomedans		98
Jews		10
		1,208

W. M. HAFFKINE."

Read letter No. 25116, dated 23rd instant, from the Commissioner to the Secretary as under :—

SIR,—The Corporation, under their Resolution No. 11338 of the 25th January 1897, sanctioned a grant of Rs. 6,000 to meet the additional expenditure on the hospital for infectious diseases for the remainder of the current financial year consequent on the prevalence of the bubonic plague. The Executive Health Officer now reports that the grant has nearly been exhausted owing to a large number of patients suffering from bubonic plague having been treated in the hospital and states that Dr. Choksy, the Medical Officer in charge of the Hospital, is of opinion that a further grant of at least Rs. 10,000 will still be necessary. Under the circumstances I request the sanction of the Standing Committee and the Corporation to further supplement the grant by Rs. 10,000 from cash balance.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved: "That letter to the Secretary, No. 25116, dated 23rd instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the further grant of Rs. 10,000 from surplus cash balance to meet expenditure during the current financial year on the hospital for infectious diseases consequent on the prevalence of the bubonic plague."

No. 12936.

Read letter No. 25119 of 23rd instant from the Commissioner to the Secretary as under :—

SIR,—I have the honour to inform you that the new hospital at Government House, Parel, which, owing to the kindness of His Excellency the Governor, has been given up for this purpose, has been open since the 19th February and that there are already about 40 patients there. This hospital, as I think the Standing Committee are aware, was started with a view to relieve the Arthur Road Hospital which had become overcrowded to an unworkable extent owing to the sudden influx of patients during the last month. When the Parel Hospital has received its full complement of patients, the benefit to Arthur Road Hospital will be very great, and with divided responsibility both hospitals will be able to do most efficient work. A hospital somewhere in the position of Parel was moreover urgently required to take up the numerous cases from the north of the Island. It is necessary to provide funds for the hospital at Parel, and General Gatacre, who is supervising it, has applied to me for Rs. 5,000 to meet preliminary expenses. I propose, with the sanction of the Standing Committee, to disburse this and such sums as are required from time to time (debitable to bubonic grants) and to request General Gatacre to keep regular accounts of all expenditure.—I have, &c., P. C. H. SNOW, Commissioner.

Proposed by the Hon'ble Mr. A. M. Dharamsi, seconded by Kaikhosro N. Kabraji, Esq.—

"That, with reference to the Commissioner's letter to the Secretary, No. 25119, dated 23rd instant, the Corporation be recommended to sanction the payment from surplus cash balance of Rs. 5,000 on account of the preliminary charges in fitting up temporary hospital for patients suffering from plague in Government House, Parel.

No. 12937.

"That the Chairman be requested to bring this matter as an urgent one at to-morrow's meeting of the Corporation."

Amendment proposed by T. W. Cuffe, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

"That, as applied for by the Commissioner in his letter to the Secretary, No. 25119, dated 23rd instant, sanction be given to the payment of Rs. 5,000 on account of charges incurred in fitting up a temporary hospital for patients suffering from plague in Government House, Parel. The charge to be debited to the grants sanctioned by the Corporation for special sanitary measures for the suppression of the plague."

On a division, the votes were as follows :—

	For	*Against.*
Amendment	3	5
Original motion	5	1

The original motion was *carried.*

No. 12938. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 25202, dated this day, sanction be given to the acceptance of tender from Messrs. Ahmed Moosa & Co. for the supply of fresh earth required for covering over town sweepings, &c., during the ensuing financial year at the following rates :—

Earth to be delivered on the Flats ...Rs. 2-8-0 per brass.
Do. at other places than the Flats ... „ 2-10-0 do. "

No. 12939. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 25117, dated 23rd instant, sanction be given to the payment of Rs. 10 per mensem from 1st December 1896 as an allowance to Mr. N. V. DeSouza, Laboratory Attendant, during the continuance of his present extra duties. The charge to be debited to the grant sanctioned by the Corporation for special sanitary measures for the suppression of the bubonic plague."

No. 12940. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 25118, dated 23rd instant, sanction be given to the payment of Rs. 20 per mensen as conveyance allowance to Mr. Pinto, Inspector, F Ward, Water Works Department, while performing his duties in E Ward in addition to his own duties for three months from 8th February 1897, the cost, Rs. 60, being met from the grant for Section I, Establishment and Labour, Water Works."

Resolved: "That the following letter, dated 15th instant, from Mr. Shamsudin J. Suliman be forwarded to the Commissioner for disposal, and that Mr. Shamsudin be informed accordingly:—

No. 12941.

BARODA, 15th February 1897.

MY DEAR DR. SAHIB,—You might have noticed several letters in the *Times of India* regarding nitric peroxide as a disinfectant. Some men call it poisonous, but, so far as I know, there is not a single case on record in which death is said to have resulted from inhaling nitric peroxide. It is daily inhaled mixed with air by hundreds of people in India who are engaged in separating gold from silver in the case of old and worn-out gold lace, &c. In the same way it is inhaled by men employed in assay laboratories, where alloy is dissolved in nitric acid. If the gas were really poisonous, it would have produced some ill effect on the above men even when it was inhaled largely mixed with air, but no such effect has been produced. I enclose herein a copy of an official letter from Dr. Edulji Rustamji, Civil Surgeon, Navsari, giving his opinion about the peroxide.

For disinfection purposes nitric peroxide need not be in a concentrated form or in a very large volume because it repeatedly parts with its oxygen to oxidisable matter and takes it from air. In a closed room this process would go on till no oxidisable matter is left there. In the case of chlorine and sulphurous acid gas, there is no repeated action, and so a comparatively large volume of these gases is required. When so many things have been tried to check plague, but with no effect, it would be a pity not to give a fair trial to the peroxide.

Dr. Cowasji Hormasji, President of the Municipal Corporation, has got some experience of the peroxide as a disinfectant.

He in his letter to me has said that he would speak to you about it. I shall feel much obliged if you kindly bring the peroxide to the notice of the Standing Committee. I would beg to invite your attention to my letter in the *Times of India* of the 28th ultimo under the head of 'The Best Disinfectant.'—Yours, &c., SHAMSUDIN J. SULIMAN."

No. 129 OF 1896-97.

NAVSARI CIVIL HOSPITAL,
19*th January* 1897.

To THE CHIEF MEDICAL OFFICER,
Baroda State, Baroda.

SIR,—With reference to your semi-official letter dated yesterday, I have the honour to report that I have been using nitric peroxide gas as a disinfectant since the 21st ultimo in the plague hospital, and I have disinfected three houses of plague patients with the gas, the

others being disinfected with sulphur and tar by the Municipality. I have not disinfected other houses with the gas because the quantity supplied was not sufficient. I have found the gas non-irritating, but its smell is perceived. This gas is used in the plague hospital for disinfection since the 21st ultimo and is produced in my presence, and I have had myself to inhale the fumes when fumigating, and I do not find it irritating, nor the patients complained that it irritated them. The disinfection is carried out every day in the rooms where the patients are kept twice. I think it is better than sulphur and dammer because the fumes of the latter drugs are much irritating. I have requested the Municipality to use it for disinfecting houses of plague patients and its neighbourhood and sent a quantity of nitric acid and copper filings to them and I have also instructed the Hospital Assistant to show them how to use it.—I have, &c.,

EDULJI RUSTAMJI, Civil Surgeon, Navsari.

Read letter No. 25212 of this day from the Commissioner to the Secretary as under :—

SIR,—I have the honour to state that, in response to the invitation of enders for the supply of wood for cremation purposes, six tenders have been received. Of the tenders for one year's contract, the lowest are from Messrs. Yabhoy Ebrahim and Esmail Ebrahim at Rs. 3-10-0 per candy. The Health Officer reports that the samples submitted by them consist of wet wood and does not recommend the acceptance of their tenders. Of the tenders for a three years' contract, the lowest is from Mr. Yabhoy Ebrahim at Rs. 3-9-6 per candy; but, as the sample of wood submitted is wet, the tender cannot be accepted. The next lowest tender is that of Bai Sonabai, widow of Jamal Ahmed, our present contractor, at Rs. 3-12-0 per candy either for one year or three years. She was asked to reduce her rate and has agreed to a rate of Rs. 3-9-6 per candy for a three years' contract. The current year's rate is Rs. 3-12-0 per candy. I have therefore to request the sanction of the Standing Committee and the Corporation to the acceptance of Bai Sonabai's tender at Rs. 3-9-6 per candy for three years' supply.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : " That, subject to the approval of the Corporation under the terms of section 67 (*b*) of the Municipal Act, III of 1888, sanction be given to the acceptance of tender from Bai Sonabai, widow of Jamal Ahmed, for the supply of firewood for cremation purposes at the rate of Rs. 3-9-6 per candy for a term of three years.

No. 12942.

" That the Chairman be asked to place this resolution before the Corporation's meeting to-morrow as urgent business."

Read the following :—

Letter, No. 25120, dated 23rd instant, from the Commissioner to the Secretary as under :—

SIR,—I have the honour to request the sanction of the Corporation to my addressing Government with a view of taking up a loan of 50 lakhs of rupees to cover the expenditure incurred for the suppression of the plague and under the Epidemic Diseases Act (No. III of 1897) Notification dated 10th February 1897. I should propose to raise this loan in instalments of 10 lakhs as may be required. I am advised that, under section 109 (*a*) of the Municipal Act, Government could sanction a loan for such purposes, and, as much of the work carried out in connection with the plague and under the Epidemic Diseases Act Notification will be of permanent and lasting benefit to the City, I think there can be no doubt that such expenditure should be spread over a term of years.

The utmost limit of our borrowing powers is about Rs. 5,24,00,000 as detailed below :—

Twice the value of properties chargeable with General Tax as per report for 1895-96 ...	Rs.	5,12,00,000
Twice the amount of increased valuation for 1896-97 up to date	„	12,00,000
In addition ...	Rs.	5,24,00,000

The balance of Municipal debt up to date including the second instalment of Rs. 5¾ lakhs of the 15¾ lakhs loan to be raised in 1897-98 and a loan of Rs. 23¼ lakhs, for which an application will shortly be submitted to Government, is as follows :—

Loan balances on the 31st December 1896 as per last published accounts	Rs.	3,85,34,429
Second instalment of the loan of 15¾ lakhs to be raised in 1897-98...	„	5,75,000
Loan of 23¼ lakhs for sewerage, water works, disposal of town sweepings, to be raised in 1897-98 and subsequent years	„	23,25,000
Total ...	Rs.	4,14,34,429

The investments of sinking fund and repayments of Government and public debt up to date amount to Rs. 16,14,078 ; the net balance of debt is thus Rs. 3,98,20,351, and further loans can be raised to the extent of about 126 lakhs. The cost of completion of street connections in the city is estimated by the Drainage Engineer at about 20 lakhs, and the sewerage works in other parts of the city at another 20 lakhs. If the proposed loan of 50 lakhs for the suppression of bubonic plague including the purchase and demolition of insanitary buildings is raised, there will still remain a considerable margin of borrowing power to be further enhanced by the sinking fund items paid annually and at present amounting to over 3 lakhs as well as double the amount of increased assess-

ments. The sinking fund and interest at 3½ per cent. on a loan of 50 lakhs repayable in 40 years will be Rs. 2,34,140, or in round figures Rs. 2,35,000. It will be obvious that the work of demolition and purchase of insanitary buildings and sites cannot be immediately carried out in full, but will take a considerable time. All such work would however be taken in hand with a view to the suppression and prevention of the recurrence of bubonic plague. I therefore propose to request Government to authorize the loan being raised in five instalments of 10 lakhs each as may be required. The total amount of sinking fund and interest on a 50 lakhs loan at 3½ per cent. will be Rs. 2,35,000, or at 4 per cent Rs. 2,53,000. Government, however, will be asked to sanction interest only being paid half-yearly until the raising of the full loan is completed, when the investment of sinking fund can commence. Both the interest and debt charges will have to be met by extra taxation.—I have, &c.,

P. C. H. SNOW, Commissioner.

Letter No. 25207, dated this day, from the Commissioner to the Secretary as under :—

SIR,—With reference to Corporation Resolutions Nos. 12034 and 12035, dated 4th February 1897, I have the honour to state that our surplus cash and loan fund investments in Government securities are not likely to last beyond June 1897, and it will not be practicable next year, owing to anticipated falling off in our revenue and the probable large increase in expenditure, to make advances for the different works already sanctioned by the Corporation without selling off a portion of our investments in Municipal debentures, which it is not advisable to do. I therefore propose, with the sanction of the Corporation, to apply to Government for sanction to raise a loan of Rs. 23¼ lakhs in the following instalments :—

Rs. 8	lakhs	between July	and December	1897.
„ 8	„	„	„	1898.
„ 7¼	„	„	„	1899.

I forward herewith a statement showing the works for which the loan is to be raised. In the statement I have included Rs. 2,000 on account of stamp, registration and other expenses in connection with the purchase of land from Mr. Rustomji Jamasji Ashburner for the Mahomedan burial ground, of which no mention has been made in the Corporation Resolution No. 12034 of 4th February 1897, which will therefore have to be amended.

The annual interest and sinking fund instalment on the above loan repayable in 40 years at 3½ per cent. interest per annum will amount to Rs. 1,09,500. The sanction of the Corporation is also requested to Rs. 14,000, being the amount of one half-year's interest on Rs. 8,00,000 to be raised in 1897-98, being met out of surplus cash balance.—I have, &c.,

P. C. H. SNOW, Commissioner.

—		1897-98.	1898-99.	1899-1900.	Total.
		Rs.	Rs.	Rs.	Rs.
Sewerage.					
Machinery for the sewerage of the Parel, the Mazagon, the old Race Course, the Malabar and Khamballa Hill, the Elphinstone Reclamation and the Fergusson Road and Chinchpokli sectional districts on the Shone system		2,00,000	5,00,000	1,77,625	8,77,625
Mazagon district sectional		1,25,000	2,05,072	.....	3,30,072
Storm-water drain from Wellington Fountain *via* Bandstand to the Sea		37,355	.....	.....	37,355
Water Works.					
32" Main, Kala Chowki Road, from Parel Road to Gorupdeo Road ...	Rs. 33,844				
12" Main to Sewri Cemetery Road from Gorupdeo Road via Jackeria Bunder Road	„ 38,981				
18" Main, Reay Road, from Kala Chowki Road to Bhundarwada Road...	„ 1,00,722				
18" Main from Dockyard Road to Frere Road at Elphinstone Bridge ...	„ 41,750				
4" Service pipe in Reay Road alongside the 18" Main to avoid the tapping of the larger main for small connections	„ 16,000				
		1,50,000	81,297	.....	2,31,297
Sanitary Works.					
Disposal of town sweepings at Chimbur		4,00,000	2,40,000	.....	6,40,000
Purchase of 28,750 square yards of land adjoining Anjirbag, Mount Road, the property of Mr. Rustomji Jamasji Ashburner, required for Mahomedan Burial Ground		1,22,000	.....	.....	1,22,000
Extension of the Burial Ground at Sewri Cemetery		84,668	.....	.....	84,668
		11,19,023	10,26,369	1,77,625	23,23,017
	Or say ...	8,00,000	8,00,000	7,25,000	23,25,000

Resolved : "That letters from the Commissioner to the Secretary, Nos. 25120 of 25rd instant and 25207 of this day, be printed on the minutes of this day's meeting and brought on for consideration at the next meeting of the Committee."

No. 12943.

BOMBAY, *3rd March* 1897.

AT the meeting of the Standing Committee, held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.* THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; T. W. CUFFE, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; ACCACIO G. VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq.; C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY MUNICIPAL COMMISSIONER; the DRAINAGE ENGINEER on Special Duty; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meeting held on the 17th ultimo were signed.

The seal of the Corporation was affixed to one attested duplicate debenture of the Bombay Municipal Sanitary Works Loan of 1885, No. 3161 N.N., of Rs. 500.

Resolved : "That, as applied for by the Commissioner in his memoranda Nos. 25284 to 25286 and 25298 to 25300, dated 25th ultimo, sanction be given, under the terms of section 351 (2) of the Municipal Act, to the removal of the following structures built without permission :—

No. 13252.

Names of Owners.	Where.
Mr. Veerchand Deepchand	... Building at Pedder Road.
Mr. Dinanath Madanji	... Shed at Dammar Lane. [Road.
Mr. Gaba Punja	„ Falkland Road Overbridge Low Level
Mr. Girdhardas Ganashamdas ...	„ Girgam Back Road, near Bhuleshwar.
Mr. Nubheshanker Surajshanker	„ Gowallia Tank Road.
Mr. Natha Shama	„ Falkland Road Overbridge Low Level Road. "

Resolved : "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 25831, dated this day."

No. 13253.

Proposed by Nanabhai N. Katrak, Esq., seconded by K. M. Shroff, Esq.—

"That the consideration of letter to the Secretary, No. 23271, dated 3rd ultimo, be postponed until after the receipt of a report from the Commissioner as to the working of the sterilizer owned by Government."

No. 13254.

Carried.

The consideration of letter to the Secretary, No. 25120, dated 23rd ultimo, from the Commissioner, asking sanction to application being made to Government for permission to raise a loan of Rs. 50,00,000 to cover expenditure incurred and to be incurred for the suppression of the bubonic plague and under the provisions of the Epidemic Diseases Act (III of 1897) Notification dated 10th ultimo, was postponed till next week.

Resolved:—"That, with reference to Resolutions of the Corporation, Nos. 12034 and 12035 of 4th February 1897, as per margin, and letters from the Commissioner to the Secretary, No. 25207, dated 24th idem, and No. 25644, dated 2nd instant, the Corporation be recommended to sanction application being made to Government for the raising of a loan of Rs. 1,75,000 in addition to the Rs. 23,25,000 already sanctioned by the Corporation on the 4th February as per

No. 13255.

"That, with reference to the Standing Committee's Resolution No. 11826 of the 3rd instant, forwarding letter to
No. 12034. the Secretary from the Commissioner, No. 22676, dated 27th ultimo, sanction be given to the purchase of 28,760 square yards or thereabout of land adjoining Anjir Bagh, Mount Road, the property of Mr. Rustomji Jamasji Ashburner (shown within green colour on the tracing annexed) at a cost of Rs. 1,20,003, the same being required for Mahomedan burial ground.

"That, pending the raising of the necessary loan, the cost of the purchase be met by advances from surplus balances to be subsequently adjusted when the loan is raised.

"That the following Committee be appointed to consider the appropriation of the burying ground and to confer with the Committee of Mahomedan gentlemen mentioned in the letter, dated this day, from Messrs. Ardesar, Hormusji and Dinshaw, viz., Mr. Vincent, Mr. Cotton, Mr. Roughton, Mr. Cude, the Hon'ble Mr. Abdalla M. Dharamsi, and Hadji Yoosf Hadji Esmail.

"That the Committee be requested to make their report with as great despatch as possible."

"That, with reference to the Standing Committee's Resolution No. 11830 of the 3rd instant, the Corporation
No. 12035. authorize the Commissioner to apply to Government for sanction to the raising of a loan sufficient to provide for the initial outlay necessary for providing for the disposal of town sweepings at Chimbur, namely, a loan of Rs. 6,40,000 repayable in forty years bearing interest at 3½ per cent. per annum.

"That, pending the raising of such loan, the cost of carrying out the works in question be met by advances from invested and other available balances to be adjusted hereafter when the raising of the loan has been sanctioned.

"That, as further recommended by the Standing Committee, the Corporation authorize the Commissioner to include the above amount of Rs. 6,40,000 in the application to be made to Government for raising Rs. 15,61,000 for the different loan works sanctioned in the Budget for 1897-98, the total loan to be applied for thus aggregating Rs. 22,00,000.

"That the Corporation agree with the Commissioner and the Standing Committee that the sinking fund and interest charges on the total loan and the maintenance charges amounting in the aggregate to Rs. 2,44,200 as detailed in the margin, if not met from invested balances which are likely to be almost absorbed by deficits in revenue for the current and ensuing years and by further expenditure for the suppression of the plague, will have to be met by additional taxation.

Interest and Sinking Fund on Rs. 6,40,000	Rs	30,200
Interest and Sinking Fund on Rs. 15,60,000	„	73,500
Annual extra debt charges	Rs.	1,03,700
Annual maintenance charges in connection with the disposal of town sweepings at Chimbur	„	1,40,500
Total ..	Rs.	2,44,200

"That Resolution of the Standing Committee, No. 10099, of 30th December 1896, as under be *recorded*:—That letter to the Secretary, No. 19560, dated 23rd instant, from the Commissioner and protests against the disposal of town sweepings at Chimbur submitted therewith, be forwarded to the Corporation."

Sewerage.		Rs.
Machinery for the sewerage of the Parel, the Mazagon, the old Race Course, the Malabar and Khambala Hills, the Elphinstone Reclamation and Fergusson Road and Chinchpogli, sectional districts, on the Shone system..		8,77,625
Mazagon District, sectional		3,30,072
Stormwater Drain from Wellington Fountain *via* Bandstand to the Sea		37,355
		12,45,052
Water Works.	Rs.	
32" Main, Kala Chowki Road, from Parel Road to Ghorupdev Road	33,841	
12" Main to Sewri Cemetery Road from Ghorupdev Road *via* Jakeria Bunder Road	38,981	
18" Main Reay Road from Kala Chowki Road to Bhundarwada Road	1,00,722	
18" Main from Dockyard Road to Frere Road at Elphinstone Bridge	41,750	
4" Service pipe in Reay Road alongside the 18" main to avoid the tapping of the larger main for small connections	16,000	
		2,31,297
		14,76,349
Sanitary Works.		
Extension of the burial ground at Sewri Cemetery ..		84,668
		15,61,017
Disposal of town sweepings at Chimbur		6,40,000
		22,01,017
Purchase of 28,750 square yards of land adjoining Anjir Bagh, Mount Road, the property of Mr. Rustomji Jamasji Ashburner, required for Mahomedan burial ground including Rs. 2,000 for stamp, registration, &c., charges..		1,22,000
		23,23,017
Or say ..		23,25,000
Purchase of about 29,000 square yards of land at Mount Road in Narelwadi for future extension of the burial ground thereat, including the cost of filling in the land, &c.		1,75,000
Total ..		Rs. 25,00,000

margin, making a total * of Rs. 25,00,000, the addition of Rs. 1,75,000 being required to meet the cost of acquiring land belonging to Mr. Muncherjee Merwanjee Narelwalla, situated on the south and east of the land acquired by the Municipality for burial purposes at Tank Bunder, so as to allow of the further extension of the said cemetery for Mahomedans.

"2. That the Corporation be recommended to sanction the taking up of the said land, aggregating 29,000 square yards or thereabout, from Mr. Muncherji Merwanji Narelwalla accordingly.

"3. That the Corporation be recommended to sanction the taking up of the said loan of Rs. 25,00,000 when approved by Government in instalments as follows :—

Rs. 9,00,000	between July	and December	1897.
,, 9,00,000	do.	do.	1898.
,, 7,00,000	do.	do.	1899.

"4. That the Corporation be further recommended to sanction a grant of Rs. 15,750 from available surplus balances to provide interest for 6 months on the Rs. 9,00,000 to be raised during the year 1897-98 as above.

"5. That the Standing Committee approve, under the terms of section 91 of the Municipal Act, of application being made to Government to the taking up, under the Land Acquisition Act, of the 29,000 square yards of ground as above."

Carried.

Read the following letter, No. 15332, dated 18th February 1897, to the Commissioner from the Executive Engineer as under :—

The undersigned has the honour to forward herewith copy of a letter, No. 15012, dated 10th February 1897, to the address of Mr. Furdoonjee Framjee Karaka and of his reply thereto dated 16th February 1897. Mr. Furdoonjee declines to enter into a regular contract of the nature contemplated by the City of Bombay Municipal Act, 1888, and as the Municipal Solicitors advised that "the Corporation would not be able to recover damages, &c., against the contractor in case of non-delivery, or of inferior quality being delivered," the undersigned considers that under these circumstances there appears to be no alternative but to revert to one of the two systems formerly in vogue, *viz.*, (*a*) to get the supply of coal required by the Municipality under an annual contract, or (*b*) to get quotations from time to time from importers, &c., as coal may be required, and to accept such offers as may be found to be most favourable. The first system appears to be more desirable one to adopt, as under it the liabilities to be met during the year can be accurately determined and reliable budget provisions and estimates can be made, which could not be the case under the second system owing to the fluctuations of the market.

The favour of the Commissioner's early decision in the matter is solicited, as it will be necessary to purchase coal for the Love Grove Pumping Station in the beginning of the next month.

M. C. MURZBAN, Executive Engineer.

No. 15012 of 10th February 1897.

To FURDOONJI F. KARAKA, Esq.

Sir,—I have the honour to forward herewith copy of the Municipal Solicitors' opinion on the subject of executing contracts (as required by the City of Bombay Municipal Act, 1888) for coal purchased by the Municipality through a broker, and to request the favour of your informing me if you are willing to enter into contracts of the nature suggested in the latter portion of para. 6 of the Solicitors' opinion for coal purchased through you.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

21, ELPHINSTONE CIRCLE,
BOMBAY, *16th February* 1897.

To M. C. MURZBAN, ESQ., C.I.E.,
Executive Engineer, Bombay Municipality.

HONOURED SIR,—I have the honour to acknowledge the receipt of your No. 15012 of 1896-97 of the 10th instant, giving cover to the copy of the Municipal Solicitors' opinion regarding coal contracts and which I return herewith as asked. I have perused the opinion, and in reply to your above letter, I have the honour to inform you that I am only acting in the capacity of a broker to the Municipality, and the legitimate work of my office is to procure a seller of coals at the lowest price for the Municipality, getting the seller's terms and submitting them to Municipal officers and getting their sanction; this practically ends my business. If I were to enter into a contract demanded by the Act and mentioned by the Solicitors, it would be changing my legitimate work as it will turn me, a broker, into a merchant and would entail on me losses and responsibilities beyond the natural sphere of my work. The Solicitors after the perusal of my letter mentioned in their opinion are right in saying that I cannot take such responsiblity. If the usual mercantile forms of contracts are not valid contracts as opined by the Solicitors, my humble opinion is that the Municipality ought to go in for an yearly contract which I can get for them, in which case the vendor or the contractor will certainly enter into a contract satisfying all the demands which the Act requires. In buying locally from time to time, the Municipality no doubt shares the advantages and disadvantages of the fluctuations, but then the time that is taken up in answering and sanctioning the offers is so long that no dealer or seller would ever consent to wait for them, as changes very often take place within an hour in the coal market, which is ruled by the fluctuations of exchange and freight. As regards stamps and deposits, local sellers, who sell 100 to 500 tons or more at a time, decline to go under these demands enforced by the Act. They would only treat the Municipal officer in the light of a merchant, and not as an officer of a corporate body, and would only sign a contract made by a broker on his form with a one-anna stamp affixed. Under these circumstances I beg to inform you that I will only act as a broker to the Municipality, doing the legitimate work of calling, giving quotations, supervising delivery, description, and responsible for the merchant. As for weight, I do not take any responsibilities as it is the work of a contractor or a muccadum.—I have, &c.,

FURDOONJI FRAMJI KARAKA, Coal Broker.

No. 4918 of 1896-97.

BOMBAY, *22nd February* 1897.

To THE MUNICIPAL COMMISSIONER.

I quite agree with the Commissioner and the Executive Engineer that an annual contract would be the best course for the Municipality to adopt.

The present system is very inconvenient, uncertain, and illegal.

SORABJI NAVAROJI COOPER, Chief Accountant.

No. 25397 of 26th February 1897.

Copies forwarded to the Municipal Secretary.

The Commissioner considers the present system wholly unsatisfactory and unworkable. If the system of an annual contract was adopted, it is certain that no further loss than we incur from the present and past procedure would be likely to occur.

P. C. H. SNOW, Commissioner.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Professor O. V. Muller—

"That, with reference to memorandum No. 25397, dated 26th ultimo, to the Secretary and the Standing Committee's Resolution No. 9755, dated 7th January 1891, as per margin, the Commissioner be informed that the Standing Committee concur with him as to the advisability of the Municipality being supplied with coal by *bona fide* importers under a regular contract as in the case of other supplies."

No. 13256. That the Commissioner be authorized to make such arrangements to the purchase, within the Budget provision, of coal and Europe coke during the ensuing year, as may appear to him most advantageous for the Municipality, reporting the result of such arrangements for the approval of the Standing Committee.

Carried.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 25548, dated 27th ultimo, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, to the variation of contract with Mr. Pallonji Edulji Plumber for the construction of the street portions of the house connections at Colaba, whereby the work of completing the remainder of the said street portions thereat may be entrusted to the said contractor at schedule rates."

No. 13257.

Considered the following :—

Letter to the Secretary, No. 23698, dated 8th ultimo, from the Commissioner, as under :—

SIR,—I have the honour to state that bill, amounting to Rs. 22-8-0, for supplying *Engineering Record* from the 31st May 1895 to 29th February 1896 has remained unpaid, as it was not presented

in time for payment. Under the circumstances I request the sanction of the Standing Committee and the Corporation to meet the amount from the cash balance.—I have, &c., P. C. H. SNOW, Commissioner.

Letter to the Secretary, No. 25549, dated 27th instant, from the Commissioner, as under :—

With reference to the Standing Committee's Resolution No. 12322 of 10th February 1897, I have the honour to state that Counsel having advised that charges incurred in a particular year cannot properly be paid out of the budget provision for the next year, the outlay in question, which appertains to the past year, cannot be met out of the current year's discretional or other grant.—I have, &c., P. C. H. SNOW, Commissioner.

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by K. M. Shroff, Esq.—

No. 13258. "That, with reference to the Commissioner's letters to the Secretary, Nos. 23698 and 25549, dated 8th and 27th ultimo, the Standing Committee are of opinion that the payment of Rs. 22-8-0 for cost of the *Engineering Record* supplied to the Commissioner's office from 31st May 1895 to 29th February 1896 is a proper one to be met out of the grant for discretional contingencies."

Carried.

No. 13259. *Resolved* : "That the following be *recorded* :—Memorandum to the Secretary, No. 25332, dated 25th ultimo, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484, dated 3rd October 1888, the transfers to the Municipal General Fund pass book (*a*) on the 15th ultimo, from the 44 Lakhs Sanitary Works Loan Deposit Account No. 1, Rs. 98,000 ; (*b*) on the 20th idem, from the 44 Lakhs Sanitary Works Loan Deposit Account No. 1, Rs. 3,629-10-9—total Rs. 1,01,628-10-9."*

No. 13260. *Resolved* : "That, as applied for by the Commissioner, in his letter to the Secretary No. 25206, dated 24th ultimo, sanction be given to the payment of an allowance to Mr. Dattaram Krishna Thakur, Clerk in the Health Department (on Rs. 30 a month), of Rs. 10

* The Chief Accountant, in his letter to the Commissioner, No. 4955, dated 24th ultimo, reports that the balance remaining to the credit of the above deposit account, after effecting the transfer now reported, stands as under :—

	Rs.	a.	p.
(*a*) In 3½ per cent. Government Paper for Rs. 60,000 .. =	58,723	6	7

per mensem from 23rd September 1896 in consideration of the extra work thrown on him in preparing returns of cases of bubonic plague, &c., on Sundays and beyond regular office hours. The charge to be debited to the grants sanctioned by the Corporation for the suppression of the plague."

Resolved: "That the following be *recorded*:—Memo-
No. 13261. randum No. 25208, dated 24th ultimo, from the Commissioner, forwarding letter to himself, No. $\frac{11372}{115}$ W., dated 23rd idem, from the Acting Deputy Executive Engineer, Water Works, enclosing statements as under, showing the cost of the work done up to 21st February 1897, in connection with the alterations of the water-supply in various parts of the City. These statements include all previous accounts of expenditure."

[Accompaniments to No. 11372, dated 23rd February 1897.]

Private Works in Connection with the Bubonic Plague from 27th December 1896 to 21st February 1897.

Locality.	Number of Stand-pipes erected.	Number of Meters fixed.	Amount.			Remarks.
			Rs.	a.	p.	
Kennedy Sea Face ...	1	1	64	7	8	For Government.
Cooperage ground ...	17	4	746	0	8	
Waree Bunder	1	1	32	1	9	For Port Trust.
Esplanade near Police Quarters	6	1	140	13	0	For Government.
Chawpaty Govt. Garden ...	6	1	71	13	6	
Do. for Govt. Body-guard	2	1	59	4	11	
Dadar to Matoonga ...	1	...	82	9	2	For *Times of India*.
Sussex Road	1	1	148	2	9	For Hindoo Hospital.
Tank Bunder	1	1	109	12	11	For Carting Contractor.
Matunga Buran Tank Rd.	1	...	72	1	9	For Messrs. K. B. Telang and others.
Do. Footka do. ...	3	...	216	6	7	For Parsee Punchayet.
Dadar	1	...				
Arthur Road Jain Hospital	1	1	291	7	11	For Jains.
Forâs Road for Segregation Camp	2	...	199	0	5	For Kamatees.
Grand Total ...	44	12	2,234	3	0	

H. NEWTON, A. M. Inst. C. E.,
Acting Deputy Executive Engineer, Water Works.

Departmental Works in Connection with the Bubonic Plague from 27th December 1896 to 21st February 1897.

Locality.	No. of Service Pipes reconnected.	No. of Stand-pipes erected.	No. of Connections cut off.	No. of New Sluices fixed.	No. of Taps repaired.	No. of Taps disconnected.	No. of Connections shut off by Stop Ferrules.	No. of Meters fixed.	No. of Private Service Pipes diverted.	No. of Service Pipes of Flushing Tanks transferred.	Amount. Rs. a. p.
Purbhadevi Road	...	1	...	...	...	...	...	...	...	.....	31 10 0
Kamatpoora Streets	...	57	815	21	...	...	...	..	...	17	5,694 1 4
Northbrook Street	...	1	1	...	...	...	...	...	...	.....	47 15 3
„ Garden	..	3	...	..	...	....	...	..	...	.....	136 7 0
Connaught Road	...	2	...	...	...	...	...	1	...	.....	
Chinchpokli	..	4	...	...	...	...	...	...	...	.. ...	192 15 6
Piroo Lane	..	3	9	...	...	1	...	...	...	.....	
Jail Road, East	...	...	...	...	2	6	...	...	...	.....	133 1 10
Parel Road	...	...	2	...	...	...	...	...	...	.....	
Chunam Kiln Street	...	...	...	...	...	1	...	...	...	.....	0 12 6
Khoja Street	..	1	1	...	...	...	...	...	...	.....	20 4 9
Naralwady	..	8	24	...	...	..	...	1	...	.....	1,421 5 2
Khetwady Back Road	..	...	...	...	...	1	...	...	...	.....	0 7 10
Dhakji Prabhaswady and Gorupdeo	...	3	8	..	...	3	14	...	...	.....	408 0 9
Islampoora	...	1	1	...	..	..	...	...	...	.....	56 15 7
Fanaswady	...	...	...	...	2	...	...	...	...	.....	0 15 4
Warlee Koliwada	...	2	1	...	...	...	68	...	...	.....	
Parel Village	..	...	1	...	...	3	...	...	...	.....	
Dharavi	...	2	5	...	...	...	1	...	...	.....	
Dadar	..	4	11	...	...	...	...	...	..	.....	533 9 11
DeLislie Road	...	1	1	...	...	...	...	...	...	.....	
Mahim Bazar Road	..	2	6	...	...	...	...	...	...	.....	
„ „ Cross Road	...	2	4	...	...	...	...	...	...	.....	
Chimna Butcher Street	...	1	...	...	...	...	...	...	...	.....	44 1 9
Duncan Road	..	1	10	44	...	1	79	...	...	..	.....
Bhundaree Street	...	...	3	35	...	...	19	...	...	...	..... 839 1 11
Koombarwada	...	...	6	59	...	...	16	...	...	...	.....
Nowroji Hill Road	...	...	7	17	...	...	3	...	...	3	.....
Tandel Street	.	...	...	1	...	...	...	...	...	1	.. ... 333 5 11
Sewree	...	...	1	...	...	...	...	...	...	...	.....
Hoosria Cross Street	..	...	...	...	...	...	1	...	...	...	..... 38 1 6
2nd Carpenter Street	..	...	1	1	...	...	...	...	...	...	..... 0 8 8
Arthur Road Hospital	...	...	4	...	...	...	...	...	...	...	..... 56 0 6
1st Pathan Street	..	...	2	1	...	...	...	...	...	...	..... 381 4 7
Doorgadevi Street	..	...	1	1	...	...	...	...	...	...	.....
Murjid Cross Street	...	...	1	1	...	...	...	...	...	...	..... 112 1 0
Naigaum Road	...	...	1	1	...	..	...	...	...	...	... 88 4 6
Borah Street	..	...	1	2	...	...	...	...	...	...	..... 40 6 2
Hamal Street	...	...	1	3	...	...	...	...	...	...	.....
Mint Road	..	...	1	1	...	...	...	...	...	...	.. ... 145 10 1
Hornby Road	...	...	1	2	...	...	...	...	...	...	.....
D'Lima Street	...	...	1	...	...	...	4	...	...	...	.....
Dolker Street	...	...	...	...	...	...	2	...	...	...	..... 129 8 11
Mazagon Koliwady	...	...	2	18	...	...	...	...	...	...	.....
Parel Village	...	...	2	5	...	...	...	...	...	...	.....
Wadalla Village	...	...	...	1	...	...	...	...	...	...	..... 105 3 8
„ Road	...	...	1	2	...	...	...	...	...	...	.....
Grand Total	...	2	145	1,085	21	5	139	83	2	4	17	10,942 15 11

H. NEWTON, A. M. Inst. C. E.,
Acting Deputy Executive Engineer, Water Works.

Read letter to the Secretary, No. 25203, dated 24th ultimo, from the Commissioner, as under :—

SIR,—I have the honour to state that the Chairman, Public Works Committee of the Bandra Municipality, has applied to me on behalf of Mr. Ruttonji Bhikaji Karanjawala, a Parsi resident of Bandra, for reduction in the rate for water supplied to a drinking fountain erected by him on Palli-Danda Road. The Chairman informs me that the supply is for the use of the poor. The Water Engineer is of opinion that such supplies should be limited as they facilitate the taking of water by people who can afford to take water connections for themselves, and the Bombay Municipality is paid for such supplies at the reduced rate of annas 8 per 1,000 gallons. He adds that, in the outlying districts, people will not take connections if by walking a few hundred yards they can get water free of charge from public stand-pipes erected for charitable purposes. I may mention that the quantity of water consumed by the Bandra Municipality has been increased from 9,21,000 gallons during the first three-quarters of the year 1895 to 12,25,000 gallons during the same period in the year 1896. Under the circumstances I request the views of the Standing Committee in the matter.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Professor O. V. Muller—

"That, with reference to his letter to the Secretary, No. 25203, dated 24th ultimo, the Commissioner be informed that the Standing Committee are of opinion that the Chairman, Public Works Committee of the Bandra Municipality, should be informed that his application for a reduced charge for water supplied to a drinking fountain on Palli-Danda Road, Bandra, should not be complied with."

No. 13262.

Carried.

Considered the following :—

566, DONGRI STREET,

BOMBAY, *8th February* 1897.

THE CHAIRMAN AND MEMBERS,

MUNICIPAL CORPORATION, BOMBAY.

GENTLEMEN,—We beg to bring to your notice that we own a house in Ward No. 1037, Street Nos. 173-175, Pâidhoni Road, which is vacant and locked up since long time, and that the Commissioner has given notice for increasing its value, and that in view of the

present state, the increment cannot be obtained, but the value must be decreased, and that you will please take the matter into your favourable consideration.—We have, &c.,

FAZULBHOY & GOOLAM HUSSAIN ALLOOBHAI.

Letter to the Secretary, No. 25204, dated 24th ultimo, from the Commissioner, as under :—

SIR,—With reference to Standing Committee Resolution No. 12317 of 10th February 1897, I have the honour to state that the premises referred to consist of a house with godown at Don Tad Street. The Assessor and Collector reports that this place was inspected by his department long before the appearance of plague in Mandvi, when it was found that the valuation should be revised, and the property was accordingly brought on the Tabulated Ward Report and the usual formalities prescribed by the Municipal Act carried out. The complaint will, however, be enquired into under section 165 of the Act and due consideration will be given to existing circumstances.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved : "That, with reference to letter, dated 8th ultimo, from Messrs. Fazulbhoy and Goolam Hussain Alloobhai, the Standing Committee beg to state that the Commissioner reports that the premises referred to consist of a house with godown at Don Tad Street, which was inspected by the Assessor and Collector's Department long before the appearance of plague in Mandvi, when it was found that the valuation should be revised. The property was accordingly brought on the tabulated ward report, and the usual formalities prescribed by the Municipal Act carried out. The complaint will, however, be enquired into under the terms of section 165 of the Act, when due consideration will be given to existing circumstances."

No. 13263.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Professor O. V. Muller—

"That a Sub-Committee consisting of Dr. Viegas, the Hon'ble Mr. Dharamsi, and Mr. Vincent be appointed to inspect sites for Fire Brigade station for Mandvi and to report as to the most suitable site."

No. 13264.

Carried.

In accordance with notice of motion, it was proposed by Professor O. V. Muller—

No. 13265. "That the Commissioner be requested to consider the advisability of erecting at once temporary hospitals in all the chief centres of infection."

The motion was seconded by Kaikhosro N. Kabraji, Esq., and *carried.*

The following returns were read and *recorded* :—

No. 13266. Returns of fires at DeLisle Road forwarded with the Commissioner's memorandum No. 25012, dated 19th February 1897.*

The following statement was laid on the table :—

Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 28th February 1897.†

Resolved :

No. 13267. "That the following be forwarded to the Corporation:—Memorandum to the Secretary from the Commissioner, No. 25721 of this day's date, giving cover to memorandum from Government, No. 555-P, General Department, enclosing copy of telegram as under :—

Telegram from the Secretary to the Government of India, Home Department, dated 24th February 1897, to the Secretary to Government, General Department, Bombay.

'Number 707 Sanitary. My telegram 572, dated 19th. Yersin left Saigon for Colombo on 21st. He will sail from Colombo to Tuticorin by mail and will probably arrive Tuticorin between 5th and 10th March. Precise date will be telegraphed. Believed to be accompanied by several assistants.'"

Resolved :

No. 13268. "That, as applied for by the Commissioner in his letter to the Secretary, No. 25678, dated 2nd instant, sanction be given to the acceptance of the tender of Mr. Sayaji Nagoji, the lower of the two tenders received for work in pipe sewers, manholes, automatic flush tanks and metal vent shafts in and for a portion of the Fergusson and Chinchpokli Sewerage District at a cost aggregating Rs. 56,000."

Resolved :

No. 13269. "That, as applied for by the Commissioner in his letter to the Secretary, No. 25679, dated 2nd instant, sanction be given to the renewal of the lease to Mr. Rahimbhai Hussinbhai for

* *See* Appendix C. † *See* Appendix B.

the right of using the Municipal scales, Arthur Crawford Markets, for a period of one year from 1st April 1897 for Rs. 4,100 and on the same terms as those of the existing lease."

Read letter to the Secretary, No. 25660, dated 2nd instant, from the Commissioner as under :—

SIR,—I have the honour to state that the lease of the stables and chawls at Foras Road occupied by the Health Department and belonging to Bai Perozbai expired on the 28th February 1897. I have therefore to request the sanction of the Standing Committee and the Corporation to a fresh lease on the present terms being entered into with her for three years from 1st March 1897 with option to extend it for a further term of three years at Rs. 350 per month exclusive of water and halalkhor-taxes. The necessary provision has been made in the Budget for 1897-98 for the amount of rent and taxes. The Health Officer states that he is not aware of any site in D Ward for the erection of stables for that ward, and the preparation of estimates of the cost of building chawls and stables for the ward as required by the Corporation in their Resolution No. 7842 of 13th November 1893 cannot be proceeded with. —I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved : "That letter to the Secretary, No. 25660, dated 2nd instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the renewal of the lease with Bai Perozbai of the stables and chawls at Foras Road occupied by the Health Department for a period of three years from 1st March 1897 with option to the Municipality to extend the same for a further term of three years at Rs. 350 per mensem, water and halalkhor taxes not being chargeable to the lessor."

No. 13270.

Read letter to the Secretary, No. 25681, dated 2nd instant, from the Commissioner as under :—

SIR,—I have the honour to state that Messrs. Sullamanj Mulla Abdoolali & Co. are the contractors for annual repairs and petty works and for supply of materials for the current year. They have accepted the contract at a discount of 14¼ per cent. on the schedule rates prepared by the Executive Engineer. They have now applied to me that they should be allowed to continue the contract for the ensuing year at the schedule rates without any deduction in consideration of their having suffered a heavy loss owing to the prices of all articles having gone up considerably and their having had to pay artificers and labourers almost twice their usual wages. The Executive Engineer states that the contractors have given every satisfaction in the performance of the various works which they

have been called upon to do during the current year and that it is possible that other contractors may tender to do the work at lower rates, but he doubts very much that they will be able to perform it satisfactorily at a time when labour is scarce and the prices of materials are high. Under the circumstances I request the sanction of the Standing Committee to the acceptance of the offer of Messrs. Sullamanjee Mulla Abdoolali & Co. at the schedule rates.—I have, &c.,

P. C. H. SNOW, Commissioner.

Read also the following :—

FOOLGULLY, 3rd March 1897.

To THE CHAIRMAN OF THE STANDING COMMITTEE.

DEAR SIR,—The undersigned will be thankful for putting this application before the Standing Committee. That it has been come to my knowledge that the contract for the annual repairs for this year 1897-98 it is arranged to be let to Messrs. Sullemanji & Co. without inviting tenders and the discount of 14¼ per cent. is to be foregone. It is unfair and unjust not to invite tenders from the contractors who have been working since years together. Why is this? Is it arranged that Messrs. Sullemanji should get profit? If Sullemanji have suffered losses this year, why is he so much anxious to get the contract renewed *in cognito*; the fact is they have made a profit of Rs. 50,000 this year and they are not willing to part with the contract. But on the contrary they have so arranged by influence from some quarters to hold the contract for several years because year by year they will be qualified to be recommended to be more and more competent to do the work and other contractors will be mentioned incompetent. But the fact is they make 25 per cent. profit. The undersigned is willing to give a discount of 15 per cent., and if tenders will be invited, more discount will be given by the contractors who know the real profit of the work. I therefore beg to request that the Standing Committee will see their way to get the tenders invited, by which the undersigned will be thankful.

I beg, &c., HUSSONALLY MAHOMEDALLY.

Proposed by Nanabhai N. Katrak, Esq., seconded by K. M. Shroff, Esq.—

"That, with reference to his letter to the Secretary, No. 25681, dated 2nd instant, the Commissioner be asked to call for tenders for the work of annual repairs and petty works and for the supply of building materials during the ensuing year."

No. 13271.

Carried.

Read letter to the President, No. 1532 of 1897, Revenue Department, Bombay Castle, 24th February 1897 :—

SIR,—In reply to your letter No. 9905, dated 18th December last, regarding the sale to the Bombay Municipality of certain

lands at Chimbur required for the deposit of the town sweepings of Bombay, I am directed to inform you that His Excellency the Governor in Council does not deem it expedient to sell outright either the land at present held by the Municipality under the lease of 1886 or the additional land now applied for. As regards the first plot, the conditions of the lease now in operation will continue. Government are willing to lease the second plot, or so much of it as is unoccupied, unassessed waste Government land, if it is not all such, to the Municipality on the same terms as the larger plot originally leased to them.

2. I am to add that, in the opinion of Government, it is necessary that the sweepings should be deposited in a regular manner in the way of a reclamation of the land and not thrown down as is found most convenient, and that specific provision for this purpose will be made in any lease that may be granted for the second plot.—I have, &c., A. M. T. JACKSON, Under-Secretary to Government.

No. 12911 of 1896-97.

MUNICIPAL CORPORATION OFFICE,
BOMBAY, 28*th Feburary* 1897.

Forwarded to the Municipal Commissioner for favour of remarks.

COWASJEE HORMUSJEE,
President, Municipal Corporation.

No. 25463 of 26th February 1897.

Forwarded to the Executive Engineer for favour of report.

P. C. H. SNOW, Commissioner.

No. 15741 of 2nd March 1897.

To THE MUNICIPAL COMMISSIONER.

Returned to the Commissioner.

2. It is to be regretted that Government decline to sell outright, or to give on a perpetual lease, the Government plot of land at Chimbur for the deposit of *kuchra* and thus retard the removal of the nuisance caused by the overloaded town sweepings on the Flats.

3. It was the Committee of the Corporation that suggested in the first instance that the land required for the reclamation should be acquired from Government outright in order that the Corporation may derive the full benefit of the income obtainable by the improvement.

4. If the land were of any value to Government at present, their objection to selling it outright or giving it on a perpetual lease would be understood. But, as stated by the Executive Engineer in his last report, it is in itself utterly valueless and will be fertile and useful only when it is reclaimed by the Municipality at considerable expense. Government will therefore reap the benefit of the improvement without incurring any expense whatever.

5. The Corporation have already sanctioned the transportation of *kuchra* to Chimbur, but it is on the supposition that Government would sell the land outright. The matter will, therefore, have to be referred back to them for their decision.

6. The Committee of the Corporation have in their report, dated 1st December 1896, to the Municipal Corporation pointed out that the initial cost and working expenses of the transportation scheme would be less than that of the incineration scheme as shown in the margin, but it was expected that a large revenue would be derived if the land were sold to them outright. This expectation will only be partially realized as only 17 years of the lease of the ground already given are to run and 50 years will be given for the additional ground which has been applied for.

Description.	Initial cost.	Working expenses, interest and sinking fund.
	Rs.	Rs.
Incineration scheme ..	7,80,940	3,53,418
Transportation scheme.	6,37,186	1,78,231

7. Under the terms of the lease already granted and that proposed to be given for the additional land, the period of the lease would be extended for a further term of 30 years at such rent as may then be determined by the Superintendent, Revenue Survey. The undersigned has no doubt that the Government of the day will deal reasonably and fairly with the Corporation in fixing the rent for the renewed period, so that practically the Corporation will have the benefit of revenue derivable from the reclaimed land for a period of 47 years in one case—that is to say, the land already given to the Corporation—and 80 years in the other—that is, the additional land which is to be obtained.

8. As regards the condition in para. 2 of the Government letter, the opinion of the Health Officer may be obtained.

M. C. MURZBAN, Executive Engineer.

No. 25761 of 3rd March 1897.

Forwarded, with compliments, to the Municipal Secretary. As it appears that no better terms are to be obtained from Government, the Commissioner considers that the Corporation should now decide whether they will accept them or not. The decision is a disappointing one and perhaps hardly expected.

P. C. H. SNOW, Commissioner.

Resolved: "That letter from Government to the President, No. 1532, Revenue Department, of the 24th February last, the Commissioner's memorandum No. 25761 of this day's date, and the papers forwarded therewith, be submitted to the Corporation for their decision regarding the terms offered by Government for the leasing of ground at Chimbur for reclamation by town sweepings.

No. 13272.

"That the Chairman be asked to place these papers before the meeting of the Corporation to-morrow as urgent business."

Read letter to the Secretary, No. 25553, dated 2nd instant, from the Commissioner, as under:—

SIR,—I have the honour to state that, in accordance with the provisions of the contract entered into with the Refreshment-Room Keeper, Victoria Gardens, he has to pay in advance a sum of Rs. 75 on 10th January and 10th August in each year for the right of selling refreshments and a monthly rent of Rs. 25 in advance for the use of the room. The last instalment of fee for the right was payable by him on 10th January last, on which date also he was bound to pay the rent for that month. Owing to the prevalence of the plague in the City, there has been a great fall in his business, and the Superintendent of Gardens reports that for the past several months he has not been able to do so much as to earn even the amount of rent payable by him. He has applied to me that he may therefore be granted time up to April next for payment of the instalment of fee due and the amount of rent for the month of January. I have, therefore, to request the sanction of the Standing Committee to the lessee being granted the concession applied for.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 13273. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 25553, dated 2nd instant, sanction be given to the extension of time up to April next for payment by Agha Mirza Alli Akbar, the lessee of the refreshment-rooms, Victoria Gardens, (1) of Rs. 75, fee due on 10th January last, for the right of selling refreshments there, and (2) of the amount of rent, Rs. 25, for the use of the room for that month."

No. 13274. *Resolved*: "That, as applied for by the Secretary, and subject to the approval of the Corporation under section 133 (2) of the Municipal Act, sanction be given to the transfer of Rs. 550 from savings in Section III, Fees payable to Councillors, Corporation and Standing Committee's establishment to meet excess in the grant for advertisements, same department, caused by the unusual number and length of notices of motion which had to be published during the past year.

"That the Chairman be requested to bring this matter before the Corporation at to-morrow's meeting as urgent business."

No. 13275. *Resolved* : "That, as applied for by the Commissioner in his memorandum No. 25126, dated this day, sanction be given to the transfer of Rs. 150 from savings in the Budget grant for Section I, Municipal Commissioner's General Office Establishment, VII, Stores and Implements for Garden, Sand, Earth, Manure, Turf, &c., to same grant, Section I, Winding and Keeping in order Municipal Clocks at the Wadia and Keshowji Naik fountains."

No. 13276. *Resolved* : "That letter to the Secretary, No. 25680, dated 2nd instant, from the Commissioner be *recorded* and that, under the terms of section 69 (E) of the Municipal Act, sanction be given to the variation of the contract with Messrs. Richardson & Cruddas for the supply of cast-iron pipes required for the Fergusson Road and Chinchpookli sewerage district, whereby the first instalment of the pipes is to be delivered within 2½ months from the date of order and the supply to be completed a fortnight later."

Read letter to the Commissioner, No. 15546, dated 23rd ultimo, from the Executive Engineer, as under :—

SIR,—I have the honour to report that, after some correspondence with the Collector of Bombay, it is found that it is not practicable to obtain the area of ground required for the Chowpati Market, *viz.*, 500 square yards or thereabouts, from the Government land selected by the Standing Committee. The Collector informs me that the whole strip of land from the French Bridge to the level-crossing at Chowpati, measuring 8,856 square yards, will be leased to the Municipality, subject to the sanction of Government for a term of fifty years with one renewal for another fifty years at a revised rental on payment of valuation at Rs. 10 per square yard *plus* annual rent at 6 pies per yard. He further informs me that valuation for the area which may be surrendered to Government for the proposed overbridge will be repaid to the Municipality and the rent decreased on such area.

As far as I can see at present, no portion of the ground will be required for the overbridge. The whole of the ground, therefore, *viz.*, 8,856 square yards *minus* 500 square yards required for the market = 8,356 square yards, will remain in the hands of the Municipality for disposal or for other use.

As stated above, the proposal appears to me to be impracticable, and I beg therefore to request that the Standing Committee may be asked to select one out of the several other sites proposed by this office.

The Corporation have already granted the necessary funds for the construction of the market.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 25682 of 2nd March 1897.

Copy forwarded to the Municipal Secretary in reference to the Standing Committee's Resolution No. 4467 of the 5th August 1896.

P. C. H. SNOW, Commissioner.

No. 13277.

Resolved : "That memorandum to the Secretary, No. 25682, dated 2nd instant, from the Commissioner be forwarded to the Committee appointed by the Corporation to consider and report on the question of the proposed market at Chowpati."

The Committee considered in private, letter to the Secretary from the Commissioner, No. 25757, of this day's date, and requested the Secretary to file the letter and their resolution thereon on the file of confidential papers. (File No. 280.)

Considered the following :—

No. 3728 of 11th February 1897.

To THE MUNICIPAL COMMISSIONER (through the Chief Accountant).

Colaba Sewerage Works.

SIR,—I have the honour to forward the final bills from Messrs. Hughes & Lancaster in connection with the above works, which bills are marked respectively A-7929, B-79152, C-79152, and D-79152.

2. It will be seen that the bill marked D-79152 is a summary of the other three and is certified as a full account of all claims that Messrs. Hughes and Lancaster have against the Corporation, apart from the deposit including the retention mentioned in clause XXXII of the contract, dated 16th January 1894.

3. In the bill marked A-7929, apart from extra works entered at the end thereof, there are certain excesses and certain savings, the net result being an excess of Rs. 196-6-8. The extra work in the same bill amounts to Rs. 678. The small excess and the extra items have been rendered unavoidably necessary by the exigencies of the work, and I beg the favour of your sanction to the payment of them from the savings in the allotment for air-compressing machinery, &c., in the grant for the Colaba sewerage works.

4. I beg to forward herewith the certificate required under clause XXXV of the contract.

5. Very thorough tests of the air-compressing machinery and boilers were carried out on the 8th, 9th and 10th July 1895 and proved satisfactory. Mr. Hewett, Assistant Engineer, Mechanical Branch, in his report on the tests dated 15th July 1895, said : "The engines and boilers during the trials worked smoothly and well, and I am satisfied that a good and sound job has in all respects been made."

6. The testing of the air-mains actuating the ejectors still remained to be carried out, and you are aware, by reason of my letter No. S.D.-3047, dated 14th November 1896, that Messrs. Hughes and Lancaster's agent had failed to make these mains satisfactory at that date.

7. The defects were, however, located within certain limits, and Mr. Hewett having from that time undertaken the rectification of them at Messrs. Hughes and Lancaster's cost, reported to me on the 2nd January 1897 that the tests of the air-mains carried out on the 28th December 1896 showed that the conditions of clause 74 of the contract might be considered to have been satisfactorily fulfilled.

8. Mr. Hewett in the same report remarked that, with the exception of the tests required by the first part of clause 71 of the contract, all other stipulations had been carried out.

9. As regards these tests, Mr. Hewett observed that it would be impossible to carry them out yet as there is not sufficient sewage to be lifted, but he showed by a calculation, which I need not trouble you with, that the conditions would be fulfilled in practice, and he completed his report with the following remark : "Under the circumstances, I do not know of any objection to the final payments being now made to the contractors."

10. It appears to me, seeing that the air-compressing machinery has been satisfactorily working for so long a period as 19 months, we should at once dispose of the contract with Messrs. Hughes and Lancaster in paying them the balance of account due and returning therein their deposit.

11. I could not certify until now to the completion of the work because of the defects in the air-mains to which I have alluded, but still the air-mains have been working all the time, and I do not think we should be justified in insisting upon any further detention of the deposit.

12. Mr. Ault is now in Bombay on his way home and is very naturally desirous of seeing the matters of the contract wound up and finally disposed of before his departure.—I have, &c.,

JAMES W. SMITH, Special Drainage Engineer.

No. 25797 OF 1896-97.

BOMBAY, *3rd March* 1897.

Copy forwarded, with compliments, to the Municipal Secretary, with a request that the sanction of the Standing Committee may be obtained to the settlement of Messrs. Hughes and Lancaster's charges and return of their deposit.

P. C. H. SNOW, Commissioner.

Works in air-compressing machinery, ejectors, air-mains, sealed sewage mains, &c., under the Shone System for the sewerage of the Colaba District.

Contractors—Messrs. Hughes and Lancastor. Contract dated 16th January 1894.

Certified that the bill marked D-79152, dated 9th February 1897, signed by Mr. Edwin Ault as attorney for Messrs. Hughes and Lancaster, purporting to be a full account of all claims which Messrs. Hughes and Lancaster have on the Corporation in respect of the above works is correct; that the machinery and work have been inspected by me since their completion and found to be in good and substantial order; and, fully and efficiently effecting their various purposes, that all properties, work and things removed, disturbed or injured in consequence of the said machinery or work have been properly replaced and made good, and all expenses and demands in respect thereof paid by the contractors; and that no claims or demands, as far as I am aware, have been made for or in respect of damage or loss by, from or in consequence of the said machinery or work.

JAMES W. SMITH, M.I.C.E.,
Special Drainage Engineer.

11th February 1897.

Resolved: "That, as applied for by the Commissioner in his memorandum to the Secretary, No. 25797, of this day's date, sanction be given to the settlement of the claims of Messrs. Hughes and Lancaster in connection with their contract for the supply of machinery, &c., for the Shone System of sewerage in Colaba District as follows:—(1) by the payment to Messrs. Hughes & Lancaster of £1,550 18*s.* 10*d.* and of Rs. 2,885-2-6 *plus* Rs. 14,276, the said sums being due to them under the terms of the completion certificates of their contract and the said charges being debitable to the sanctioned grant for the works in question; (2) the return to Messrs. Hughes and Lancaster of the sum of Rs. 14,500, being the amount deposited by them in Government promissory notes and the sum of Rs. 2,500 retained from the previous bills for the faithful performance of their said contract."

No. 13278.

BOMBAY, 10*th March* 1897.

AT the meeting of the Standing Committee held this day, there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, ESQ., L.M., *Chairman.*

THE HON'BLE Mr. ABDALLA M. DHARAMSI, B.A., LL.B.; T. W. CUFFE, Esq.; IBRAHIM RAHIMTOOLLA, Esq.; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M. A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; ACCACIO G. VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY COMMISSIONER; the EXECUTIVE ENGINEER; and the SECRETARY.

The minutes of the meeting held on the 24th ultimo were signed.

The seal of the Corporation was affixed (1) to deed of conveyance from the Corporation to Mr. Nowroji Hormusji Patuck of plots of land at Connaught Road, and (2) to lease of about 400 yards of ground let to Mr. Bisesor Bindraban, at Tardeo between Arthur and Clerk Roads for the term of one year from 29th December 1896 to 28th December 1897 for stacking hay thereat.

Resolved : "That the following be *recorded* :—Letter No. 26155, dated 5th instant, from the Commissioner, reporting that he has authorized the purchase from Messrs. Garlick & Co. of cast-iron pipes and fittings as per following list at a cost of Rs. 1,309-6-0 for the work of house connections in Kala Chowki Road and other places :—

No. 13686.

Description of Items.	Rate per each.	Quantity.	Amount.
	Rs. a. p.	Nos.	Rs. a. p.
3" C. I. pipes ⅛" thick in 6' lengths...	1 12 0	300	525 0 0
" " 3' " ...	1 0 6	100	103 2 0
" " 2' " ...	0 11 0	125	85 15 0
Cistern Heads	1 0 0	150	150 0 0
Bends	0 14 6	150	135 15 0
Single Junctions	1 10 0	75	121 14 0
Double "	2 8 0	75	187 8 0
	Total Rs. ...		1,309 6 0"

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 25677, dated 2nd instant, from the Commissioner, forwarding, with reference to second para. of the Standing Committee's Resolution

No. 13687.

No. 11428, dated 27th January last, letter to the Health Officer, dated 18th ultimo, from Surgeon-Captain T. D. Collis Barry, Chemical Analyzer to Government, as under:—

SIR,—I have the honour to state that the carbolic acid powder forwarded contains 16 per cent. of carbolic acid and the base is in my opinion suitable. I should consider 15 per cent. carbolic acid strong enough for bubonic plague disinfection, but, for further information on this point, I should recommend that some of the powder be forwarded to Mr. Hankin with a view to his experimenting with the powder on the plague baccilus.

The matter has been referred to Mr. Hankin, and the results obtained by him will be communicated to the Committee."

Resolved: "That the following be *recorded*:—Memo-
No. 13688. randum to the Secretary, No. 25189, dated 24th ultimo, from the Commissioner, forwarding letter to himself, No. 4946, dated the same day, from the Chief Accountant, stating that a further lot of 3½ per cent. Government paper for Rs. 60,000, belonging to the 44 Lakhs Sanitary Works Loan Deposit Account No. 1, was sold on the 22nd instant at 99 per cent. against the cost price of Rs. 97-13-11$\frac{3}{47}$ per cent."

Resolved: "That, as applied for by the Commissioner in
No. 13689. his letter to the Secretary, No. 25754, dated 3rd instant, sanction be given, under the terms of section 69 (*e*) of the Municipal Act, to the variation of contract with Messrs. H. Cassum & Co. for the supply of clothing for the Fire Brigade and certain persons employed in the Water Works Department for the year 1896-97, whereby the contract period for the delivery of such supplies may be extended for three months from 15th February last."

Resolved: "That, as applied for by the Commissioner in
No. 13690. his letter to the Secretary, No. 26120, dated 5th instant, sanction be given to the transfer of Rs. 10-11-5 from savings in the grant for Registration of Births and Deaths, II, Registrars, to the grant for Licensing Department, I, Establishment, to meet cost of acting arrangement made during the absence of Mr. Muncherji B. Modi, Head Clerk, Licensing Department, on 20 days' extension of privilege leave."

Resolved : "That, as applied for by the Commissioner in his letter to the Secretary, No. 26160, dated 5th instant, sanction be given to the transfer of Rs. 460 from savings in the grant for Streets and Buildings, D, 1, Road Repairs and Maintenance, to meet excess in the grant for A, Inspection and Supervision, 2, Contingencies, same head, caused by the present grant being insufficient."

No. 13691.

Resolved : "That, as applied for by the Commissioner in his letter to the Secretary, No. 25755, dated 3rd instant, and under the terms of rule 15 (*b*) of the Pension Regulations, sanction be given to the payment from 1st February 1897 of a monthly pension of Rs. 42-12-7 to Mr. Martand Gungadhar, late Senior Book-keeper, Chief Accountant's Office, the amount of pension for February last being debited to the grant for pensions and gratuities for 1896-97, and that for the ensuing year to the same grant for 1897-98."

No. 13692.

Considered letter to the Secretary, No. 25659, dated 2nd instant, from the Commissioner, as under :—

SIR,—I have the honour to state that the residents in the vicinity of Parbhadevi Road have applied for an extension of water service to them. The Water Engineer states that this can be done by the laying of a 2″ service pipe for a distance of about 500 feet on the road leading from the Parbhadevi Road opposite the temple. The road or the strip of land on which the pipe will be laid belongs to Government and falls under the head of a street as defined by section 3 (*w*) of the Municipal Act. About six properties which have the net assessed value of Rs. 270 per annum will have to pay water-tax when the proposed main is laid as they will fall within 500 feet of the main, and five properties of the net assessed value of Rs. 258 per annum will take water connections. The total water-tax on these properties will be Rs. 21 per annum.

The cost of the work is estimated at Rs. 400, and it can be met from savings in the grant of Rs. 25,870 for laying a 12″ water main along the new Parbhadevi Road.

The locality referred to has no proper water-supply, and the Executive Engineer recommends the Water Engineer's proposal. I have therefore to request the sanction of the Standing Committee and the Corporation to the carrying out of the work and to its cost being met as above pointed out.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : "That letter to the Secretary, No. 25659, dated 2nd instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the laying of a 2″

No. 13693.

service main of about 500 feet in Parbhadevi Road from a point opposite the temple thereat. The cost of Rs. 400 to be met from savings in the grant of Rs. 25,870 for laying a 12″ water main along the new Parbhadevi Road."

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by Professor O. V. Muller.—

No. 13694. "That, with reference to his letter to the Secretary, No. 25756, dated 3rd instant, the Commissioner be asked to ascertain whether the owners of the Peerkhan Lanes will consent to hand them over to the Municipality in order to avoid proceedings being taken against the owners under the terms of section 305 of the Municipal Act."

Carried.

No. 13695. *Resolved*: "That the following be *recorded* :—Memorandum to the Secretary, No. 25720, dated 3rd instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484, dated 3rd October 1888, the transfers to the Municipal General Fund pass book (*a*) on the 22nd ultimo, from the 44 Lakhs Sanitary Works Loan Deposit Account No. 1, Rs. 59,000 ; (*b*) on the 27th idem, from the 44 Lakhs Sanitary Works Loan Deposit Account No. 1, Rs. 1,094-6-11; total Rs. 60,094-6-11."*

No. 13696. *Resolved* : "That, with reference to the Commissioner's memorandum No. 26183, dated 5th instant, and Resolutions of the Standing Committee, Nos. 3106 of the 5th July 1893, 10135 of the 12th December 1894, and 1585 of the 8th May 1895, the Standing Committee approve, under the terms of section 517 (*j*) of the Municipal Act, of the filing, as per the terms of section 211 of the Act, of a suit either in the Court of Small Causes or in the High Court against such persons as Messrs. Crawford, Burder & Co. may deem right for the recovery of all arrears of Municipal taxes and notice fees due in respect of ward No. 6783, Police Hospital Lane."

No. 13697. *Resolved* : "That, with reference to the Commissioner's memorandum No. 26183, dated 5th instant, and Resolutions of the Standing Committee, Nos. 3106 of the 5th July 1893, 10135 of the 12th

* The Chief Accountant, in his letter to the Commissioner, No. 5059, dated 2nd instant, reports that the balance remaining to the credit of the above deposit account, after effecting the transfers now reported, is *nil*.

December 1894, and 1585 of the 8th May 1895, the Standing Committee approve, under the terms of section 517 (*j*) of the Municipal Act, of the filing, as per the terms of section 211 of the Act, of a suit either in the Court of Small Causes or in the High Court against such persons as Messrs. Crawford, Burder & Co. may deem right for the recovery of all arrears of Municipal taxes and notice fees due in respect of ward Nos. 6792, 6793 (1), and 6793 (2), Dolkar Street."

No. 13698.

Resolved : "That the following be *recorded* :—Memorandum No. 26000, dated 4th instant, from the Commissioner, forwarding letter to himself, No. $\frac{11590}{115}$ W., dated 3rd idem, from the Acting Deputy Executive Engineer, Water Works, enclosing statements showing the cost (Rs. 14,390-0-7) of the work done up to 28th February 1897 in connection with the alterations of the water-supply in the various parts of the City in connection with the special measures adopted for the suppression of the bubonic plague."

The consideration of the question of the raising of a loan of Rs. 50,00,000 on account of expenditure incurred and to be incurred for the suppression of the bubonic plague under the provisions of the Epidemic Diseases Act (III of 1897) was postponed till next week.

No. 13699.

Resolved : "That, with reference to the Commissioner's letter to the Secretary, No. 26172, dated 6th instant, the Standing Committee approve, under the terms of section 381 of the Municipal Act, of a notice in writing being served on Mr. Ramjee Lukhmidas, requiring him to cleanse the well at his premises at No. 12, Marine Cross Lane, as the Health Officer reports that the water in the well is stagnant and complaints have been received about nuisance therefrom."

Considered letter to the Secretary, No. 26181, dated 5th instant, from the Commissioner as under :—

SIR,—I have the honour to state that the Health Officer reports that he cannot get men suitable to undertake the work of hearse and van drivers for Rs. 10 per month, and he thinks that men on Rs. 10 are not fit to be given charge of and to drive good horses. He therefore proposes to increase the scheduled pay of these employés from Rs. 10 to 12 per month from 1st February last. I concur with the Health Officer and request the sanction of the Standing Committee to the proposal.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : "That, with reference to the Commissioner's letter to the Secretary, No. 26181, dated 5th instant, sanction be given to the grant of a personal allowance to the hearse and van drivers of the Health Department as the Commissioner may consider necessary. The charge to be debited to the grant for Section I, Establishment, Cemeteries."

No. 13700.

Read letter to the Secretary, No. 26001, of 4th instant, from the Commissioner as under :—

SIR,—With reference to Corporation's Resolution No. 3317, dated 4th July 1892, sanctioning an advance not exceeding Rs. 40,000 from surplus cash balance to meet the cost of erecting new engine and boiler house at Love Grove and directing such advance "to be recovered from the sale-proceeds of the four old engines and boilers, the two centrifugal pumps and the materials of the old pumping station," I have the honour to state that against the sum of Rs. 40,000 advanced under the above Resolution the sale-proceeds of the machinery, &c., amounted to Rs. 20,053-8-8, leaving a balance of Rs. 19,946-7-4 still unadjusted. 2.—The Drainage Engineer reports that against the above unadjusted balance, the following assets, aggregating Rs. 19,100, are still available for appropriation, leaving a deficit of Rs. 846-7-4 :—

1.	Value of boiler house and portable engine-house, the former now being used as a coal-shed and the latter as a godown for large articles ...	Rs. 9,000
2.	Value of the shred-lifter room which will not be required when the new shred-lifters are constructed	„ 2,500
3.	Value of the old engine-house	„ 3,500
4.	Value of the 10″ centrifugal pumps with portable engine	„ 4,100
		Rs. 19,100

3.—The shred-lifter room is proposed to be utilized as a godown for large articles, the portable engine-house now being used for that purpose not being sufficient for our present requirements. 4.—The value of the old engine-house, Rs. 3,500, will be charged to the grant of Rs. 25,625 sanctioned in Corporation's Resolution No. 12033, dated the 4th instant, for converting the engine-house into an office and godown and constructing a shred-lifter chamber with four shred-lifters. 5.—The 10″ centrifugal pumps and portable engine are in charge of the Executive Engineer. The latter is now being utilized for working the plant for electrolyzing sea-water. Both the centrifugal pumps and portable engine are intended

to be retained for general use in connection with the Drainage Department. 6.—Under these circumstances, sanction of the Standing Committee and Corporation is requested (1) to take over the boiler-house, the portable engine-house, the shred-lifter room, and the 10" centrifugal pumps and portable engine for the purposes above stated at a total valuation of Rs. 15,600 ; and (2) to an additional grant of Rs. 15,600 from surplus cash balance to be adjusted against the balance of the advance of Rs. 40,000 referred to in para. 1. 7.—Sanction of the Standing Committee and Corporation is also requested to the deficit of Rs. 846-7-4 pointed out in para. 2 being met as under :—(1) Rs. 806-8-1 from the saving in the allotment provided in the 23¼ lakhs loan for pumps and engines at Love Grove ; and (2) Rs. 39-15-3 by a transfer from the savings of Rs. 447-6-8 in the allotment provided in the Rs. 10,08,500 miscellaneous works loan for new market at Colaba.—I have, &c., P. C. H. SNOW, Commissioner.

Original allotment *plus* additional grant ..	Rs.	4,63,411	7 10
Less—Expenditure	,,	4,62,604	15 9
Savings	Rs.	806	8 1

Allotment	Rs.	50,300	0 0
Less—Amount transferred	,,	5,458	9 5
	Rs.	44,841	6 7
Less—Expenditure	,,	44,393	15 11
Savings	Rs.	447	6 8

Resolved : " That the consideration of letter No. 26001, dated 4th instant, from the Commissioner to the Secretary be postponed until the next meeting."

No. 13701.

Considered letter to the Secretary, No. 26361, dated 8th instant, from the Commissioner as under :—

SIR,—I have the honour to state that the burying ground for Christians at Sewree, which has been in use since September 1868, has become so filled up with graves that it is no longer capable of providing for the interment of the dead of the Christian communities. The cemetery therefore requires extension. The remaining space available for burying in the two divisions allotted to the dead of the Church of England and Church of Scotland will only suffice for a few months longer. The area of the existing cemetery is about 30,000 square yards, and, during the time it has been used by the communities of the Church of England, Church of Scotland, and Roman Catholic Church, about 15,500 corpses have been buried within its precincts.

2. I herewith forward a plan marked J.N.—7196 of the ground to the north of the cemetery which the Bombay Christian Burial Board consider most suitable for the extension. It belongs to one Mr. Kuberdas Kanji and admeasures 30,875 square yards or thereabouts.

3. The Executive Engineer estimates the cost of acquiring this land and making it fit for burial purposes at Rs. 84,668 as given below :—

Value of the land at Re. 1 per square yard ...	Rs.	30,875
Excavating and levelling a portion of the high ground (boundary coloured green) and depositing the excavated earth on the lower portion (boundary coloured red) and filling up the remaining portion of the low ground including the tank and the wells with contractor's earth ...	„	32,033
Constructing a compound wall on the three sides ...	„	17,047
Constructing a storm-water drain	„	3,635
Constructing roads	„	1,078
Total	Rs.	84,668

Mr. Murzban, however, states that, if the work be taken in hand immediately, it will be advisable to provide for an additional 5 per cent. contingencies, considering the present state of labour market, over the estimate given above, thus raising the total amount to Rs. 87,111.

4. In the Loan Works Budget for 1897-98 a sum of Rs. 84,668 has been provided for the extension of the burial ground at Sewree. This amount has been entered in the statement accompanying my application for sanction to the raising of a loan of 23¼ lakhs. It will thus be seen that a provision will have to be made for Rs. 2,443, being the difference between the estimated amount and the amount provided for in the budget. This will be defrayed as follows :—Rs. 1,893 from the margin included in the proposed 23¼ lakhs loan ; Rs. 460 from such savings as may be effected on the different works included in the 23¼ lakhs loan, for which I request the sanction of the Standing Committee and the Corporation.

5. As I consider that the work of extending the Sewree Cemetery should be immediately undertaken, I request the sanction of the Standing Committee and the Corporation to the purchase of the ground in question and to the expenditure given above to be met from surplus loan and other balances pending the raising of the loan.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved : "That letter from the Commissioner to the Secretary, No. 26361, dated 8th instant, regarding the proposed enlargement of the Christian Cemetery at Sewri be *recorded*, the letter having already been forwarded to the Corporation, and the Standing Committee in their resolution No. 13255 of 3rd instant, having included the cost of the additional ground in the list of works which they recommended should be included in the loan of 25,00,000."

No. 13702.

Resolved : "That the following be forwarded to the Corporation for information :—Memorandum to the Secretary, No. 26247, dated 6th instant,

No. 13703.

from the Commissioner, forwarding note of Dr. Yersin as under, regarding the treatment of cases of bubonic plague with his serum :—

NOTE.

"Dr. Yersin arrived this morning at Bombay. He is sent here by the Institute Pasteur at Paris in order to repeat on a larger scale the successful experiments carried out by him last year in China, by the agency of serum, against the plague. Dr. Yersin will work at his own expense all the inoculation which he undertakes. No charge will be made. He will put himself willingly at the disposal of the Municipality and public of Bombay in order that those who desire to do so may try his treatment. All that concerns the technical preparation of the serum and first results of the treatment of the plague with this serum were published in the Annals of Pasteur Institute, a scientific journal dedicated specially to the bacteriologic works (years 1894, 1895, 1896, and 1897). Dr. Yersin has for his aim : 1*st*—To treat with his serum declared cases of plague in order to demonstrate the efficacy of the new medicine. It is necessary for the success of the treatment that the disease should be treated at its commencement. The longer the disease has lasted, the more difficult it is to deal with. However in any case the treatment is innocuous. 2*nd*—In houses where plague exists, Dr. Yersin can inoculate those who are inclined to try the influence of the preventive serum. He will also inoculate native practitioners and their staff infirmaries or any European doctors who apply to him. The injection of the serum is not more painful than a subcutaneous injection of pure water; it causes no uneasiness, fever, or abscess. The patients have not to follow any special treatment or diet. The length of the immunization acquired by the injection of serum is about a month; after the lapse of this time, a fresh injection should be applied for with the object of renewing the period of immunization. The serum prepared by Dr. Yersin does not contain any microbe or any poisonous substance ; it is therefore absolutely harmless.—Bombay, 5th March 1897."

Resolved : "That the following be *recorded* :—Memorandum to the Secretary, No. 26133, dated 5th instant, from the Commissioner, forwarding memorandum to himself, No. 15901, dated 4th idem, from the Executive Engineer, enclosing letter No. 11576-53, dated 3rd idem, from the Deputy Executive Engineer, Water Works, reporting that a burst occurred on the 24″ Vehar main a little south of the junction of the pipe line with the Maroli-Andheri Road, where the pipe passes under the road from Coorla to Vehar. The burst occurred at 6 p.m. on the 20th February last, and the repairs were completed by 4 a.m. on the 22nd idem.

No. 13704.

During the repairs the southern portion of the 24″ main was supplied with water from a connection with the 32″ main near Coorla Railway Station."

In accordance with notice of motion, it was proposed by Ibrahim Rahimtoola, Esq.—

That the Municipal Commissioner be requested to inform the Committee the nature of the duties that have been entrusted to the recently-appointed Deputy Health Officers.

The Commissioner handed in the following:—

Duties of Deputy Health Officers.

Until further orders, the following will be the duties of the Deputy Health Officers: They are to be on duty every morning at the Ward Stables at 6-30 and in the afternoon at 2 p.m. so as to obtain information. Their first duty will be the inspection of all buildings in which deaths from any cause have been reported and the supervision of the measures now in progress for the treatment of buildings in which cases of bubonic fever and other diseases have occurred. In addition, they will give special attention to the conservancy of their districts; all nuisances and offences under the Municipal Act noticed by the Deputy Health Officers should be reported by them for necessary action in the usual form. The Deputy Health Officers must check with the Ward Inspectors all notices and be prepared to give evidence in the Police Courts. The Deputy Health Officers will carefully study the powers under the Municipal Act which have been delegated to them.

Powers delegated to the Deputy Health Officers are under the following sections:—Sections 82 (Halalkhors and Bigaris only), 253, 374, 396, sub-section (1), 413, sub-section (1), 415, 422, 424, sub-section (1), 425, sub-section (1), 427, sub-section (3), 479, sub-section (5), and 488.

Upon this statement being made, Mr. Ibrahim Rahimtoola *withdrew* his motion.

In accordance with notice, it was proposed by Ibrahim Rahimtoola, Esq.—

That the Municipal Commissioner be requested to address Government with a view to the adoption of precautionary measures to prevent persons suffering from the bubonic plague from being brought into the City.

The motion was seconded by Professor O. V. Muller.

The Commissioner having explained that application to Government had already been made for the carrying out of the measures referred to in this motion, Mr. Ibrahim Rahimtoola withdrew the same.

Resolved: "That the following be referred to the Commissioner. with a request that he will ascertain whether Mr. Sitaram Luxumon will consent to reduce the price he demands for the property in question and to modify the conditions he proposes to lay down :—Resolution of the Corporation, No. 13654, dated 8th instant, as under :—That the question of the rate of purchase-money to be paid to Mr. Sitaram Luxumon for land at Currey Road be referred to the Standing Committee." No. 13707.

Resolved : "That the following be forwarded to the Commissioner for favour of remarks :—Letter from Mr. Nadirshaw H. Sukhia, L.M. & S., to the Corporation, dated 9th instant, making certain proposals with regard to the investigation of the sanitary condition of the City, &c." No. 13708.

The Secretary reported as follows :—

1. That Hari Suryaji, havildar, was granted extension of leave up to 21st February last by the Standing Committee (Resolution No. 11422, dated 27th January), and was required to resume his duties on the 22nd ultimo. He has not so rejoined or offered any explanation.

2. That Keshoo Babaji, peon, absented himself from 20th January last, and without producing medical certificate, as required by the Commissioner's circular No. 22498, dated 26th January 1897, or obtaining leave.

3. That Balaji Krishna, peon, absented himself from the 8th January last without producing medical certificate or obtaining leave.

On the motion of T. W. Cuffe, Esq., seconded by K. M. Shroff, Esq., it was agreed—

"That Hari Suryaji, Keshoo Babaji, and Babaji Krishna be dismissed for absenting themselves without leave and for disregarding the orders issued by the Commissioner under date of 26th January last (memorandum No. 22498)." No. 13709.

The following return was read and *recorded* :—Return
No 13710. of fires at Chinch Bunder Road, forwarded with the Commissioner's Memorandum No. 25666, dated 2nd February 1897.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 7th March 1897.†

Read letter to the Commissioner, No. 5217, of 9th March 1897, as under :—

SIR,—I have the honour to state that against the grant of Rs. 2½ lakhs sanctioned by the Corporation for special measures in connection with the Bubonic Plague charges aggregating Rs. 2,40,762-5-10 have been passed up to date, leaving an available balance of only Rs. 9,237-10-2. 2.—As large liabilities on account of purchase of lime, disinfectants, stores, &c., have been incurred and sundry labour and establishment charges have to be paid, may I request the favour of your obtaining the sanction of the Standing Committee and the Corporation as early as practicable to a further grant of at least Rs. 3 lakhs to meet the charges and liabilities incurred up to the end of last month. 3.—May I also request the favour of your obtaining Standing Committee's and Corporation's sanction to a further grant of, say, Rs. 3 lakhs on account of expenditure to be incurred in connection with the plague by the Plague Committee, as also by the different departments of the Municipality. 4.—A detailed statement of the expenditure incurred up to last month is under preparation in this office and will be submitted to you as soon as possible after the statement called for from the Health Officer is received. It would be well if the latter officer were instructed to expedite transmission of the required statement.—I have, &c., SORABJI NAVAROJI COOPER, Chief Accountant.

MEMORANDUM No. 26632 OF 1896-97.

BOMBAY, 10*th March* 1897.

To THE MUNICIPAL SECRETARY.

Copy forwarded, with compliments, to the Municipal Secretary, with a request that the matter be laid before the Standing Committee to-day. The sanction of the Standing Committee and the Corporation is requested to a further grant of Rs. 6 lakhs to carry out measures for the suppression of the bubonic plague.

P. C. H. SNOW, Commissioner.

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by Nanabhai N. Katrak, Esq.—

"That the consideration of application from the Commis-
No. 13711. sioner for a further grant of Rs. 3,00,000 for expenditure to be incurred in connection with the plague by the Plague Committee and the different

---

* *See* Appendix C. † *See* Appendix B.

departments of the Municipality be postponed until after the receipt of report of the Committee appointed by the Corporation's Resolution No. 13642 of the 8th instant.

"2. That the Corporation be recommended to sanction a further grant of Rs. 3,00,000 to meet the additional charges already incurred for the suppression of the plague up to the end of last month."

Carried.

No. 13712. *Resolved*: "That the following be forwarded to the Corporation:—Memorandum to the Secretary, No. 26353, dated 8th instant, from the Commissioner forwarding copy of memorandum as under:—

Order.—Mr. C. C. James, Deputy Executive Engineer, Drainage, is placed on special duty as a member of the Plague Committee from Tuesday, the 9th March. Mr. J. W. Smith is directed to take charge of the office of Deputy Executive Engineer, Drainage, in addition to his own duties.—P. C. H. SNOW, Commissioner."

Read letter to the Commissioner, dated 7th instant, from the Chairman, Plague Committee, as under:—

SIR,—I have the honour to request that the services of Surgeon-Lieut.-Colonel Weir may be placed at the disposal of the Plague Committee for the purposes of general supervision and that arrangements may be made for the current work of his present appointment being conducted by some other officer. Under the new organization of the sanitary supervision of the town, by which Special Medical Officers will be placed in charge of certain districts, it is desirable to utilize the services of Surgeon-Lieut.-Colonel Weir to exercise general control and to assist and advise the Medical Officers in charge of these districts.—I have, &c.—W. F. GATACRE, Chairman, Plague Committee.

No. 26399 of 8th March 1897.

Copy forwarded, with compliments, to the Municipal Secretary, with a request that the Standing Committee will approve, in anticipation of the Corporation's sanction, of Surgeon-Lieut.-Colonel Weir, Executive Health Officer, being placed on duty with the Plague Committee and Mr. Leask being placed in temporary charge of the current duties of the office.—P. C. H. SNOW, Commissioner.

No. 13713. *Resolved*: "That memorandum No. 26399 from the Commissioner to the Secretary, dated 8th instant, and letter, dated 7th idem, from the Chairman of the Plague Committee to Mr. Snow, be submitted to the Corporation.

"That the Chairman be requested to ask the Corporation to consider this resolution as urgent business at their meeting to be held to-morrow."

Resolved: "That the following be forwarded to the Corporation for information:—Letter to the Commissioner, No. 1819-51, of 25th ultimo, as under :—

No. 13714.

SIR,—In consequence of the recent orders regarding evacuation of condemned houses, it has happend in one or two cases, and likely to happen in many more, that property is found in such houses or in some rooms, the owner of which is not in Bombay and whose present whereabouts cannot be ascertained. 2.—Your subordinates have asked my officers to take charge of such property, and the Police have been directed to comply with this request, but I think it unsafe that they should take charge of dirty clothing, bedding, and such other articles as are very likely to harbour plague germs. Such articles, I am afraid, must be destroyed, but in the inventory which will be taken in each case they will be included with a remark to the effect that they have been so dealt with. 3.—I have no room in which I can store property thus taken charge of by the Police, and, anticipating that you will sanction the cost, I am issuing directions to each of my Superintendents to hire a room or small house wherein all such property can be safely stored and guarded. All possible precautions will of course be taken as regards its safe custody, and no unnecessary expenditure incurred; but I assume that the Municipality will also bear the cost of removal, &c., of such goods, and bills on that account will be sent to you for payment.—I have, &c., R. H. VINCENT, Commissioner of Police."

Letter to the Commissioner of Police, No. 25544, of 27th ultimo, as under :—

SIR,—With reference to your letter No. 1819-51 of 25th February 1897, I have the honour to inform you that any expenditure you may incur in the directions indicated will be defrayed by the Municipality. I agree with your views as to the destruction of infected clothing, bedding, &c., but a note of the value of such articles destroyed should be made in the inventory.—I have, &c., P. C. H. SNOW, Commissioner.

No. 25545 OF 1896-97.

BOMBAY, 27*th February* 1897.

Copy forwarded to the Standing Committee for information.—P. C. H. SNOW, Commissioner.

Resolved: "That, with reference to the Commissioner's letter to the Secretary, No. 26403, dated 8th instant, the Standing Committee approve, under the terms of section 91 of the Municipal Act, III of

No. 13715.

1888, of application being made to Government for the taking up, under the Land Acquisition Act, of the following plots of land required for the construction of latrines at Colaba and shown as 1, 2, and 4 in red colour on the tracing marked A, dated this day, accompanying the letter and filed in supplement to minute books :—

Plot No. 1 admeasuring 94·00 square yards or thereabout and belonging to Mr. R. B. Colabawalla.

Plot No. 2 ditto 47·00 square yards or thereabout and belonging to Mr. Pestonji Nanabhoy.

Plot No. 4 ditto 67·00 square yards or thereabout ditto ditto to Bai Perojbai Hormusjee Ookaji Cassinath."

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 26604, dated this day, sanction be given to the acceptance of the tender of Mr. Hussanalli Abdulalli, the lower of the two tenders received, for the supply of stationery and drawing materials during the year 1897-98 at schedule rates."

No. 13716.

BOMBAY, 17*th March* 1897.

AT the meeting of the Standing Committee held this day there were present :—

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., LL.M., *Chairman*.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSHRO N. KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; ACACIO G. VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY COMMISSIONER; the EXECUTIVE ENGINEER; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meetings held on the 3rd and 10th instant were signed.

The seal of the Corporation was affixed to deed of contract with Mr. A. Mahler for the supply of 21 arc lamps with single lights fixed complete in the new Bhuleshwar Market.

The seal of the Corporation was affixed to the following Municipal Debentures :—One attested duplicate of the 23¼ Lakhs Loan for the Construction of Drainage and Water Works, Roads and other Works, No. 1103/4, of Rs. 1,000 ; one attested duplicate of the 35 Lakhs

Various Sanitary Works Loan, No. 1701, of Rs. 500 ; one attested duplicate of the Tansa Water Works Loan, No. 13093/94, of Rs. 1,000 ; two attested duplicates of the Tansa Water Works Loan, Nos. 16995 and 17056, of Rs. 500 each ; one attested duplicate of the Tansa Water Works Loan, No. 20429/30, of Rs. 1,000.

Resolved : "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 26621, dated 10th instant."

No. 14118.

Read memorandum to the Secretary, No. 25832, dated 3rd instant, from the Commissioner, forwarding copy of letter to himself, dated same day, from Mr. J. H. DuBoulay, I.C.S., reporting that he that day, before office hours, took charge of the office of the Deputy Commissioner.

Mr. K. N. Kabraji raised the point that, as a Deputy Commissioner had now been appointed, the post of Personal Assistant to the Commissioner should, according to previous understanding, be abolished.

The Chairman said that the appointment of a Deputy was only for six months, and ruled that Mr. Kabraji was out of order.

Memorandum No. 25832 as above was then *recorded.*

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 26367, dated 8th instant, from the Commissioner, reporting that he has authorized an agreement being entered into with Mr. Sorabji Jamsetji for winding and keeping in order Municipal clocks during the year 1897-98 on the same terms, *viz.*, Rs. 520, as for the current year."

No. 14120.

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 26966, dated 13th instant, from the Commissioner, reporting that he has sanctioned the purchase from Messrs. Garlick & Co. of 2,830 feet of 4" stoneware half pipes manufactured by Messrs. Burn & Co. at the rate of 3 annas 8 pies per foot required for ovoiding and repairing side drains in Gunpowder Road, Dockyard Road, and DeLima Street, which works the Commissioner has sanctioned the immediate execution of as measures for the suppression of the bubonic plague in the Mazagon district at a cost of Rs. 7,385 to be debited to the grants for the suppression of the plague.

No. 14121.

"That, under the terms of section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders which would otherwise be necessary, as the pipes are urgently required for the execution of the works in question."

Resolved: "That the following be *recorded*:—Letter to the Secretary, No. 26680, dated 11th instant, from the Commissioner, reporting that he has authorized the purchase, through Mr. Furdoonji Framji Karaka, Municipal coal-broker, of 60 tons Davison's West Hartley coal, namely, 30 tons for flushing purposes in connection with plague operations and 30 tons for the use of the Fire Brigade at Rs. 22-8-0 per ton. The total cost, Rs. 1,350, to be debited partly to the grants sanctioned by the Corporation for the suppression of the plague and partly to the budget grant for 1896-97 for Fire Brigade, Section II, Stores and Stationery." No. 14122.

Resolved: "That the following be *recorded*:—Letter to the Secretary, No. 26583, dated 10th instant, from the Commissioner, stating that the horse, the purchase of which was sanctioned in the Standing Committee's Resolution No. 7566, dated 28th October last, having been found too timid for Fire Brigade purposes, it has been exchanged for one which the Chief Officer of the Brigade reports he has examined, tried in harness, and found suitable for brigade work." No. 14123.

Resolved: "That the following be *recorded*:—Memorandum No. 26563, dated 9th instant, from the Commissioner, forwarding letter to himself, No. 5196, dated the same day, from the Chief Accountant, reporting that two lots of 3½ per cent. Government paper for Rs. 50,000 each, belonging to the 12 Lakhs Drainage and Water Works Loan Deposit Account, were sold on the 5th and 8th instant at 100¼ per cent. and 100⅝ per cent. respectively against the cost price of 99⅝ per cent." No. 14124.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 26585, dated 10th instant, sanction be given to the acceptance of the offer of Messrs. P. Nusserwanji & Co., the lower No. 14125.

of the two quotations received, for the supply of coal deliverable at the Municipal Workshops as under :—

50 to 60 tons West Hartley at Rs. 20 per ton.
250 tons Sibpur at Rs. 13-12-0 per ton.
250 tons Powell's Duffryn Cardiff at Rs. 22-8-0 per ton.

The cost to be debited to the grant for Stores, &c., Workshops, Engineer's Budget.

"That, under the terms of section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders for the coal which would otherwise be necessary as the supply in question is urgently required for the Workshops. That, as set forth in their Resolution No. 13256 of the 3rd instant, the Standing Committee concur with the Commissioner as to the advisability of coal being supplied for the future under regular contracts."

Considered letter to the Secretary, No. 26826, dated 13th instant, from the Commissioner as under :—

SIR,—I have the honour to forward copy of a letter No. 15857 of 4th March 1897 from the Executive Engineer, Municipality, on the subject of the supply of quicklime, and to request, under the circumstances mentioned by the Executive Engineer, that the Standing Committee will be so good as to accord their sanction to the several purchases of lime mentioned in the last but one para. of the Executive Engineer's letter above quoted, aggregating in all 1,085 tons, for the sum of Rs. 71,550. I have also to request that the sanction of the Standing Committee may be accorded to the purchase of 12 tons of quicklime at the rate of Rs. 80 per ton, which has been effected by the Executive Health Officer of the Municipality, for limewashing purposes. With a view to avoid frequent references to the Standing Committee for such purchases, I also request their sanction to authorize the Executive Engineer and the Health Officer to purchase Katni lime in future at a rate not exceeding Rs. 30 per ton, and also when good Katni lime is not available to purchase lime from Surat at a rate not exceeding Rs. 80 per ton.—I have, etc.,

P. C. H. SNOW, Commissioner.

No. 15857 of 4th March 1897.

To THE MUNICIPAL COMMISSIONER.

SIR,—In continuation of the correspondence ending with your memo. dated 25th February 1897 (herewith returned), I have the honour to report that when I was on leave Mr. James was directed about the middle of December to proceed, without loss of time, with the work of limewashing of houses in Kamathipura and

other places on account of those places being infected. (2) On receipt of these instructions, Mr. James interviewed one of the partners of the firm of Messrs. Soolemanji Mulla Abdulali & Co. and requested him to proceed with the work of supplying the quicklime (this article not being a scheduled one), informing him that his firm would be paid a reasonable price for the article. (3) The contractors immediately commenced the supply and continued to do so with considerable vigour for some time. (4) The question as to what price should be paid for the lime then arose. Mr. James ascertained through one of his European Inspectors that the price for the article in the market was Rs. 100 per ton. The contractors demanded Rs. 120, but Mr. James intimated to them that they would not get more than Rs. 100 per ton. (5) Shortly afterwards it was found that the contractors were unable to supply the full quantity of lime required to keep all the men employed on the work of whitewashing fully engaged, and Mr. James was therefore obliged to purchase 30 tons of lime at Rs. 100 per ton and a further supply of 15 tons at Rs. 90 per ton from Messrs. Ahmed Mahomed & Joosub. (6) On my return from leave, when some of the limewashing work was entrusted to the Streets and Buildings Branch, also the difficulty of getting an adequate quantity of lime to cope with our requirements was brought to my notice, and I commenced making inquiries as to whether it would be possible to get some lime direct from Surat or some other place. (7) At about this time Messrs. Stafford & Co., who represented themselves as agents of Messrs. Cook & Sons, Katni Lime Works, offered to supply that Company's lime at Rs. 80 per ton. As this rate was lower than that which Messrs. Sullemanji Mulla Abdulali & Co. demanded and that paid to Messrs. Ahmed Mahomed & Joosub, and as it was essential that their supply should be immediately supplemented to keep the works going in full swing, Messrs. Stafford & Co.'s offer was accepted. To this purchase the Standing Committee have already given their sanction. (8) As it appeared to me that the price demanded by Messrs. Stafford & Co. was also very high, I opened communication with Messrs. H. F. Cook & Sons, manufacturers of lime at Katni, direct, and found that it would be possible to obtain lime from Katni at the rate of Rs. 30 as shown below :—

	Rs.	a.	p.
Lime delivered at Katni at the rate of Rs. 9 per ton...	9	0	0
Railway freight	15	0	0
Cost of bags	4	0	0
Cart-hire from the Wari Bunder Railway Station to the different works	2	0	0
	30	0	0

(9) As the above rate compared very favourably with the rate hitherto obtainable, I have ordered in all up to the date of this letter 200 tons of lime from the above firm. (10) I also made inquiries of the Executive Engineer, Surat, who informed me that it would be possible to get lime at Rs. 53 per ton delivered at the Surat Railway

Station. Adding Rs. 10-4 per ton for railway freight and cart-hire, the total cost of lime delivered at the different works in Bombay would be about Rs. 63·25 per ton. The contractors were therefore offered Rs. 75 per ton, but they declined to accept it, stating that they actually paid Rs. 60 per ton at the Surat Railway Station. They were thereupon interviewed by you, and, after considerable trouble and persuasion, they agreed to accept Rs. 80 per ton. They declare, however, that they would lose considerably at this rate of payment. (11) This reduced amount is higher than the rate of Surat lime in the Bombay markets, which in ordinary times is about Rs. 60 per ton, but as the lime had to be obtained in a great hurry, and as the demand was larger than the local market could supply, the contractors had probably to pay considerably above the ordinary rate. (12) I have now to request the favour of your obtaining the sanction of the Standing Committee to the undermentioned purchases effected by the Engineering Department :—

(1)	656	tons obtained by the Drainage Engineer from the current year's supply contractors, Messrs. Sulleman-ji Mulla Abdulali & Co. at the rate of Rs. 80 per ton	Rs. 52,480
(2)	30	tons purchased by the Drainage Engineer from Messrs. Ahmed Mahomed & Joosub at Rs 100 per ton	„ 3,000
(3)	15	tons purchased by the Drainage Engineer from Messrs. Ahmed Mahomed & Joosub at Rs. 90 per ton ...	„ 1,350
(4)	64	tons supplied to the Streets and Buildings Branch by the current year's supply contractors, Messrs. Sulle-manji Mulla Abdulali & Co., at Rs. 80 per ton ...	„ 5,120
(5)	200	tons of Katni lime obtained by me from Messrs. H. F. Cook & Sons at Rs. 30 per ton	„ 6,000
(6)	120	tons of Katni lime obtained by the Executive Engineer from H. F. Cook at Rs. 30 per ton ...	„ 3,600
1,085		Total ...	Rs. 71,550

(13) I have further the honour to request that you will be good enough to obtain the sanction of the Standing Committee to the purchase of Katni lime in future at a rate not exceeding Rs. 30 per ton, and also, when good Katni lime is not obtainable, to purchase Surat lime at a rate not exceeding Rs. 80 per ton.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

Also letter No. 27101, dated 15th instant, from the Commissioner to the Secretary as under :—

SIR,—In reference to the Standing Committee's Resolution No. 12572 of the 17th ultimo, I have the honour to refer the Standing Committee to this office No. 26826 of the 12th instant, which explains the state of things.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved : "That, as applied for by the Commissioner in his letter to the Secretary, No. 26826, dated 13th instant, sanction be given to the purchase (1) of 1,085 tons quicklime for the Engineer's Department

No. 14126.

at a cost of Rs. 71,550; and (2) of 12 tons ditto for the Health Department at ditto Rs. 960. The cost to be debited to the grants for the suppression of the bubonic plague.

"That, under the provisions of section 72 (2) of the Municipal Act, III of 1888, sanction be given to the dispensing with invitation for tenders for the said supplies, which would otherwise have been necessary on account of the urgency of obtaining the supplies in order to carry out measures for the suppression of the plague.

"That sanction be given to the purchase of Katni lime at rates not exceeding Rs. 30 per ton and of Surat lime at rates not exceeding Rs. 80 per ton.

"That invitation for these supplies be also dispensed with on account of it being impracticable to obtain with the necessary despatch and from places outside Bombay supplies of lime by tender."

Read letter No. 26590, dated 10th instant, from the Commissioner to the Secretary, as under :—

SIR,—The Corporation, at their meeting of the 8th instant, sanctioned the continuance of the hiring of 75 carts with bullocks and drivers for the Health Department to the end of the last month. The Health Officer now reports that these carts under the present critical circumstances cannot be discontinued and requested sanction to their employment until the bubonic plague shows signs of abatement. Taking into consideration the urgent necessity represented, I have sanctioned his proposal in anticipation of the sanction of the Standing Committee and the Corporation, which I now request. The cost per day will be Rs. 103-2-0 at the rate of Rs. 1-6-0 per cart, or Rs. 3,196-14-0 per month of 31 days, and will be met from the grant sanctioned and to be sanctioned by the Corporation for the suppression of the bubonic plague.—I have, &c.,

P. C. H. SNOW, Commissioner.

Resolved : "That letter to the Secretary, No. 26590, dated 10th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the continuance of the hiring from the contractors for the supply of carts and bullocks of 75 carts with bullocks and drivers for the Health Department until the plague shows signs of abatement. The cost, Rs. 1-6-0 per cart per diem—Rs. 103-2-0, or Rs. 3,196-14-0 per month of 31 days, to be met from the grants sanctioned by the Corporation for the suppression of the bubonic plague."

No. 14127.

No. 14128. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 26965, dated 13th instant, sanction be given to the payment of Rs. 30 per mensem from 6th February last as an allowance to Mr. J. J. Pastakia, Inspector, Engineer's Department, on Rs. 75 per mensem *plus* Rs. 25, conveyance allowance, while engaged in taking the muster of workmen employed on the construction of segregation huts at Marine Lines, Chaopati, Sankli Tank, Tank Bunder, Victoria Gardens, Arthur Road Hospital, and Sewri Lazaretto in the mornings and making payments in the evenings. The charge to be debited to the grants sanctioned by the Corporation for special sanitary measures for the suppression of the bubonic plague."

No. 14129. *Resolved*: "That the following be *recorded*:—Letter to the Secretary, No. 26484, dated 9th instant, from the Commissioner, stating, with reference to the Standing Committee's Resolution No. 12926 of the 24th ultimo, that the dead bodies cremated at the Haines Road Cemetery in each of the ten months from March to December 1896 and those burnt in January and February 1897 were as follows:—March 1896, 56; April 1896, 63; May 1896, 59; June 1896, 36; July 1896, 47; August 1896, 64; September 1896, 53; October 1896, 94; November 1896, 68; December 1896, 229; January 1897, 469; February 1897, 611; total 1,849.

"That letter to the Secretary, No. 25013, dated 22nd ultimo, from the Commissioner, be forwarded to the Corporation, with the recommendation that sanction be given to the grant of Rs. 3,775 from surplus cash balance to meet excess in the budget grant for 1896-97 for Cemeteries, Section 5, Stores, Firewood, caused by the exceptionally large number of bodies cremated at Haines Road Cemetery during the last few months on account of the outbreak of bubonic plague."

No. 14130. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 26973, dated 13th instant, sanction be given to the payment as grain compensation to ramosees employed by the Municipality at the rate fixed by Government, namely, Rs. 1-8-0 per mensem, from 1st November 1896.

"That sanction be given to the payment of Rs. 222, the excess thus caused over the budget provision by debit to savings on the total grant sanctioned in the Corporation's Resolution No. 10513 of the 11th January last for grain compensation."

Resolved: "That, as applied for by the Commissioner in his memorandum, No. 27266, dated this day, sanction be given to the transfer of Rs. 250-11-0 from savings in the grant for maintenance of public gardens, A, Victoria Gardens, V, A, Water-supply, to meet excess in the following grants for water:—

No. 14131.

	Rs.	a.	p.
Falkland Road, Section III	8	5	4
Northbrook Garden, do.	68	0	0
Garden on the Flats, do.	3	3	4
Dick's Tank Garden, do.	1	9	6
Malabar Hill Garden, do.	78	4	10
Maintenance of Sluices, Section IV	25	4	0
Cemeteries, Section VI	66	0	0
Rs.	250	11	0

"That sanction be given to the transfer of Rs. 302-13-11 from savings in the grant for maintenance of Public Gardens, A, Victoria Gardens, to meet excess in the grant for Milch Cattle Stables, Section V, Water.

"That, subject to the approval of the Corporation under the terms of section 133 (2) of the Municipal Act, sanction be given to the transfer of Rs. 1,515-13-2 from savings in Conservancy Branch, Section VIII, Water-supply, to meet excess in the grant for A, Miscellaneous Drainage, Section V, Water."

Resolved: "That letter to the Secretary from the Commissioner, No. 26001, dated 4th instant, be forwarded to the Corporation with reference to their Resolution No. 3317, of the 4th July 1892, as per margin, and with the recommendation that sanction be accorded (1) to the taking over by the Drainage Depart-

No. 14132.

"That as recommended by the Standing Committee in their Resolution No. 2615, dated 22nd June 1892, sanction be given (1) to the expenditure of Rs. 40,000 to meet the cost of erecting a new engine and boiler house at Love Grove to the north of the present pumping station; and (2) to advances being made not exceeding that sum from surplus cash balance to be recovered from the sale-proceeds of the four existing engines and boilers, the two centrifugal pumps and the materials of the existing pumping station."

No. 3317.

ment, at a total valuation of Rs. 15,600, of the boiler-house, the portable engine-house, the shred-lifter room, the 10″ centrifugal pumps, and portable engine, Love Grove ; (2) to an additional grant of Rs. 15,600 from surplus cash balance to meet the above amount ; (3) Rs. 806-8-1 of the deficit of Rs. 846-7-4 specified in para. 2 of the Commissioner's letter as above being met from the savings in the allotment provided in the Rs. 23,25,000 Loan for pumps and engines at Love Grove ; and (4) to the balance of Rs. 39-15-3 being met by a transfer from savings in the allotment provided in the Rs. 10,08,500 Miscellaneous New Works Loan for new market at Colaba.

No. 14133. *Resolved* : "That, with reference to the Commissioner's letters to the Secretary, Nos. 26525 and 26868, dated 9th and 12th instant, the Standing Committee approve, under the terms of section 169 (2) of the Municipal Act, III of 1888, of the following charges being made against the Bombay Tramway Company for water drawn by them from Municipal hydrants during the work of renewing their tram lines in Mint Road and between Apollo Bunder Road and the Scotch Kirk, *viz.*, Rs. 2 per day from 6th January 1897 in respect of the Mint Road Tramways and Rs. 2 ditto ditto from 9th December 1896 in respect of the Tramways between Apollo Bunder Road and the aforesaid Kirk."

Read letter No. 26338, dated 8th instant, from the Commissioner to the Secretary as under :—

SIR,—The Corporation have, under their various resolutions, sanctioned the sum of Rs. 24,50,000 in the aggregate for the purchase of land and construction of new public streets in Agripada and elsewhere. (2) Out of this sanctioned sum, large areas of land have been purchased in the Agripada District at Matunga and at Byculla to the North of Victoria Gardens, on which seven roads have been constructed, *viz.*, Morland Road, parts of Club Road, Souter Road, and Gilder Street, Connaught Road, Sussex Road, and the road over the Tansa pipe line (not yet named). (3) The expenditure and the liabilities already incurred on the above works amount to Rs. 24,51,444-10-3 as detailed in the annexed statement marked A-691171. (4) The completion of Club Road has been deferred, as it involves the construction of an overbridge across the B. B. & C. I. Railway and the purchase of a considerable area of private land. This matter will be taken up in future when a further grant is available. (5) It is necessary that several other new roads should be gradually constructed as otherwise large areas

of the land already purchased will remain in our hands unsold and unutilized. (6) With this view, I propose to construct gradually some of the remaining roads in the Agripada District lying between the New Gilder Street and Ripon Road. On the accompanying plan marked B-691171, the district and the lines of all the new streets sanctioned by the Corporation are shown; of these, it is proposed to construct at present only the roads coloured red. The remaining streets, *viz.*, Blaney Street and Street No. 22 are proposed to be deferred for the present as some more land will have to be acquired before they can be taken in hand. (7) It may be pointed out that road No. 20 on the plan is merely a private passage, and it will be put in order and drained if the owners thereof hand it over to the Municipality free of cost. (8) The cost of constructing the roads coloured red on the plan above referred to will be about Rs. 87,211, and that of providing storm-water drains along these roads, Rs. 77,962, as shown in the accompanying statement C-611171. Both these estimates include 10 per cent. for supervision and contingencies. The total of both these estimates is Rs. 1,65,173, or, taking the unforeseen contingencies into account, say Rs. 1,70,000 in round figures. (9) It is also desirable that the following works should be taken in hand :—

	Rs.
Completion of Souter Road	32,571
Land to be taken up for the completion of Souter Road	21,131
Filling up a portion of the tank on Ripon Road belonging to the Municipality	25,523
Total ...Rs.	79,225

say Rs. 80,000 in round figures including unforeseen contingencies. (10) The liabilities already incurred can almost be met from the balance now in hand. But it is necessary that funds should be provided to the extent of 2½ lakhs of rupees for the new roads, the drains, and other works above described, if the Corporation sanction the proposal made in the preceding paras. I do not consider it advisable to apply for a fresh grant at this juncture. All I ask is the sanction of the Corporation to utilize the sum of about a lakh of rupees already obtained or to be obtained by the sale of frontage land and a further sum of, say, rupees one lakh and-a-half as further sales take place, making in all a total of 2½ lakhs of rupees. (11) It is estimated that a sum of about 18 lakhs of rupees will be realized when the whole of the available land is sold. This sum will be amply sufficient (*a*) to allow of the refund of the advance of 9½ lakhs of rupees made by the Corporation under their Resolutions Nos. 10531 of 11th January 1893 and 12748 of 7th February 1895, (*b*) to defray the sum of 2½ lakhs of rupees referred to in the preceding paras., and (*c*) to leave a balance for the construction of other roads in future.—I have, &c.,

P. C. H. SNOW, Commissioner.

STATEMENT A-691171.

THE expenditure and the liabilities incurred up to the end of January 1897.

	Rs.	a.	p.
Expenditure already incurred up to the end of January 1897	24,31,832	15	5
Final bill for the new road over the Tansa pipe line from Dadar to Matunga	8,300	0	0
The amount due to the contractors of Souter Road	3,429	0	0
Completion of Gilder Street	2,877	0	0
Purchase of land for the completion of Gilder Street	2,200	10	10
Road from Sussex Road to the Great Eastern Mill	2,805	0	0
Rs.	24,51,444	10	3

STATEMENT C-691171.

COST of constructing the roads coloured red on the plan accompanying this office No. 26338, dated 8th instant, and that of constructing the storm-water drains along the same.

Names of Road.	Cost of road construction.			Cost of storm-water drain.		
	Amount.	15 per cent.	Total.	Amount.	15 per cent.	Total.
	Rs.		Rs.	Rs.		Rs.
Motlibai Street	19,616	1,962	21,578	15,654	1,565	17,219
Extension of Sankli Street ...	9,667	967	10,634	11,451	1,145	12,596
Jetha Street	13,521	1,352	14,873	13,210	1,321	14,531
Mill „	17,90	1,790	19,691	10,153	1,015	11,168
Kama „	10,954	1,095	12,049	8,781	878	9,659
Street No. 20	4,948	495	5,443	5,653	565	6,218
„ No. 21	2,675	268	2,943	5,974	597	6,571
Total ...	...	...	87,211	...	...	77,962

P. C. H. SNOW, Commissioner.

No. 14134. On the motion of K. M. Shroff, Esq., seconded by A. G. Viegas, Esq.—It was agreed that the consideration of letter to the Secretary, No. 26338, dated 8th instant, be postponed for a fortnight and that in the meantime the letter be printed on the minutes of this day's meeting.

Considered letter No. 26970, dated 13th instant, from the Commissioner to the Secretary as under :—

SIR,—With reference to Corporation Resolution No. 8510, of 19th November 1896, I have the honour to request sanction of the Standing Committee and Corporation to a grant of Rs. 1,562-10-9 from the surplus cash balance to meet the salaries of those of the medical officers appointed in January and February.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 14135. *Resolved* : "That letter to the Secretary, No. 26970, dated 13th instant, from the Commissioner, be forwarded to the Corporation with reference to their resolution No. 8510 of the 19th November last, and with the recommendation that sanction be given to the grant of Rs. 1,562-10-9 from surplus cash balance for salaries of those of the Deputy Health Officers who were appointed in January and February last :—

Name.	Designation.	Pay of each Appointment.
"For January 1897.		Rs.
Mr. Sorab Cowasji Hormusji ...	Deputy Health Officer	300
,, K. A. Dadibalkar	Do. ...	250
,, Ardasir Dosabhai Cooper ...	Do. ...	250
,, M. H. Bhatawadekar	Do. ...	200
For February 1897.		
,, Sorab Cowasji Hormusji ...	Do. ...	300
,, K. A. Dadibalkar	Do. ...	250
,, K. B. Shroff	Do. ...	250
,, M. H. Bhatawadekar	Do. ...	200"

Considered letter No. 26589, dated 10th instant, from the Commissioner to the Secretary as under :—

SIR,—I have the honour to inform you that Professors Gaffky and Pfeiffer, of the German Plague Mission, have asked me whether there is any objection to their conducting their work in Dr. Bitter's Laboratory, as it is almost impossible for them to get a suitable place elsewhere. Dr. Bitter, who has been consulted, is quite agreeable to this arrangement, and I therefore request the sanction of the Standing Committee, as the room fitted up for Dr. Bitter was the Corporation and Standing Committee's waiting room.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 14136. *Resolved* : "That, with reference to the Commissioner's letter to the Secretary, No. 26589, dated 10th instant, the Corporation be recommended to sanction the use for a further period of the Councillors'

waiting room in order to provide accommodation for the bacteriological researches of Professors Gaffky and Pfeiffer of the German Plague Mission."

No. 14137. *Resolved*: "That, with reference to the Commissioner's letter to the Secretary, No. 26440, dated 8th instant, the Standing Committee approve, under the terms of section 382 of the Municipal Act, of notice in writing being served on Messrs. Merwanjee and Hormusjee Muncherjee Cama, owners of land at Ward No. 2490 (2), Walkeshwar Road, requiring them to discontinue the removal of stone, earth, &c., therefrom and excavation thereon, as the Commissioner states that, if the removal and excavation are not summarily stopped, there is great danger of a catastrophe occurring."

No. 14138. *Resolved*: "That the following be *recorded*:—Memorandum No. 26592, dated 10th instant, from the Commissioner, forwarding letter to himself, No. $\frac{W}{11771/115}$, dated 9th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost (1) Rs. 14,465-3-7 of departmental works and (2) Rs. 2,379-0-7 of private works done up to 7th March 1897 in respect of the alterations of the water-supply in various parts of the City in connection with the special measures adopted for the suppression of the bubonic plague."

No. 14139. *Resolved*: "That the following be *recorded*:—Memorandum No. 26926, dated 12th instant, from the Commissioner, reporting, with reference to the Standing Committee's Resolution No. 4484, dated 3rd October 1888, the transfer made to the Municipal General Fund Pass-book on 4th instant (*a*) from the 12 Lakhs Drainage and Water Works Loan Deposit Account, Rs. 49,000; also reporting, with reference to the Committee's Resolution No. 5620, dated 9th January 1889, the transfer made on 2nd idem (*b*) from the Surplus Cash

Deposit Account to the Municipal Buildings Fire Insurance Fund Deposit Account, 5 per cent. Municipal Debentures for Rs. 3,000."*

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by Ibrahim Rahimtoola, Esq.—

"That letter to the Secretary from the Commissioner, No. 25120, dated 23rd February last, be forwarded to the Corporation with an expression of the Standing Committee's opinion that, in view of the large expenditure on account of the bubonic plague, it will be necessary to raise a loan to meet such expenditure. As the suppression of the plague is quite as much an imperial question as a local one, and as the Corporation have already requested Government to give them an assurance that a fair and reasonable portion of the expenditure would be contributed by Government, the Standing Committee are of opinion that the amount of the loan and other details in connection therewith should be settled after the receipt of a reply from Government, and that in the meantime the Corporation be recommended to address Government informing them that the Commissioner has applied for sanction to raise a loan of Rs. 50,00,000, and inquiring what will be the grants from provincial or imperial exchequer towards the repayment of such loan."

No. 14140.

Carried.

Read the following letter No. 1448, dated 23rd February 1897, to the Commissioner as under :—

SIR,—I anticipate there will be difficulty about water here very shortly. The wells are almost empty, and the majority of people cannot afford to pay for water.

Our finances are at a low ebb. Most of the richer people have fled, and I think it is probable we shall not be able to get from the rate-payers enough money to keep our Municipality going. The plague is very bad, and the majority of people are living in huts.

---

* The Chief Accountant, in his letter to the Commissioner, No. 5255, dated 11th instant, reports that the balances remaining to the credit of the above deposit accounts, after effecting the transfers now reported, stand as under :—

(*a*)	In 3½ per cent. Government Paper for Rs. 1,55,000	= Rs.	1,51,418	12 0
	„ Cash	„	1,549	14 7
		Rs.	1,55,968	10 7
(*b*)	In 5 per cent. Municipal Debentures for Rs. 14,83,500	= Rs.	14,83,500	0 0
	„ 3½ per cent. Government Paper „ 1,57,500	= „	1,63,089	1 0
		Rs.	16,46,589	1 0

I should like very much to give free pipe water to the poorer people, also for our plague hospitals and segregation camp. Your Municipality have plenty of water to spare, and, should you not allow it to us free, many people will have to go without it as they are not able to pay for it. I should therefore be much obliged if the Bombay Municipality would let us have water free for these people. Stand-pipes would be erected, separate meters put for each stand-pipe. We want it so long as the plague lasts, at any rate for the months of March, April, and May next. Your Municipality will lose pecuniarily nothing by complying with this, as they have millions of gallons of surplus water in hand.

I would also point out the plague was first brought to us by people from Bombay. I offer your Municipality the opportunity of being humane and generous without losing a penny for it.—I have, &c.,

R. GILBERT, President, Bandora Municipality.

No. 25406 OF 1896-97.

BOMBAY, *26th February* 1897.

To THE WATER ENGINEER.

Forwarded to the Water Engineer for favour of remarks. To be returned through the Executive Engineer.

P. C. H. SNOW, Commissioner.

No. 11572-52 OF 1896-97.

To THE MUNICIPAL COMMISSIONER.

SIR,—I see no reason why the Bombay Municipality should supply free water and lose revenue. Although we are at present certainly using less water than usual, it must not be forgotten that all the lakes are lower this year than they were at the same time last year. We are beset on all sides with similar proposals, and, if we give in to one, we can scarcely refuse the other.

H. NEWTON, C.E., Ag. Water Engineer.

No. 16030 OF 1896-97.

5th March 1897.

To THE COMMISSIONER.

Forwarded to the Municipal Commissioner. The undersigned entirely agrees in the opinion expressed by Mr. Newton.

M. C. MURZBAN, Executive Engineer.

The Commissioner does not share the opinions of the Water and Executive Engineers in this case. After an interview with Mr. Gilbert, that gentleman has explained to me that water is required in the shape of two or three stand-pipes for a large plague segregation camp he has, now working. Bandora is virtually part and parcel of Bombay for plague purposes, and it is our duty to assist all measures which strengthen operations against the plague.

P. C. H. SNOW, Commissioner.

No. 26365 OF 8TH MARCH 1897.

Forwarded, with compliments, to the Municipal Secretary for favour of sanction of the Standing Committee.

P. C. H. SNOW, Commissioner.

No. 14141. *Resolved* : "That, subject to the approval of the Corporation under the provisions of section 288 of the Municipal Act, the Standing Committee approve of the variation of the contract with the Bandora Municipality for the supply of water, by the Commissioner's endorsing a memorandum on the contract empowering him to charge the Bandora Municipality for the water which they supply by metre measurement to stand-pipes in the segregation camp and plague hospital in Bandora for the ensuing period of three months at the rate of one rupee per mensem for each stand-pipe. The number of stand-pipes to be fixed by the Commissioner and all charges for the connection with, and erection of, the stand-pipes to be borne by the Bandora Municipality."

No. 14142. *Resolved* : "That the following be referred to the Commissioner in continuation of the Standing Committee's Resolution No. 10259 of the 6th January last for favour of remarks :—Further application, dated 10th instant, from stall-holders and shopkeepers of the Crawford Markets for a rebate of three months' rent in respect of the stalls and shops occupied by them therein."

No. 14143. *Resolved* : "That, as recommended by the Secretary, sanction be given to an extension of one month's privilege leave to Mr. H. Ferreira, Clerk, Corporation and Standing Committee's Office, from 20th instant."

No. 14144. *Resolved* : "That, as applied for by the Secretary, sanction be given to the employment of two temporary clerks in his office on Rs. 25 each per mensem to the debit of savings in the pay of the Office Manager, Corporation and Standing Committee's Office."

Resolved : "That the following be referred to the Commissioner for favour of remarks :—Letter to the Secretary, dated 13th instant, from Mr. Ardasir Cursetjee Cama, offering to sell 823 acres and 4 ghuntas of low-lying land owned by him on the south-east corner of Chimbur and Kurla for the deposit of town sweepings thereat."

No. 14145.

Resolved : "That the following be *recorded* :—Government Resolution No. 1380, General Department, dated 12th instant, re-appointing Mr. R. H. Vincent, C.I.E., and Professor O. V. Muller, members of the Standing Committee."

No. 14146.

Resolved : "That the following be forwarded to the Corportion for information :—Letter to the Secretary, No. 27049, dated 15th instant, from the Commissioner, reporting that the Deputy Commissioner, Mr. J. H. DuBoulay, took over charge of his office on 3rd instant before office hours and was placed in charge of the Markets, Gardens, and Fire Brigade Departments. On the 8th idem he was placed in charge of the Assessment and Revenue and Refund Audit Departments. On the 15th idem, he was placed in charge of the Water Works Department. The Commissioner has also assigned to Mr. DuBoulay the duty of signing cheques on the Municipal fund from the same date."

No. 14147.

Considered letter No. 25644, dated 2nd instant, from the Commissioner to the Secretary as under :—

SIR,—I have the honour to forward herewith a copy of letter No. 15258 of the 16th ultimo from the Executive Engineer in regard to the purchase of land belonging to Mr. Mancherji Merwanji Narelwalla situated on the south and east of the land required by the Municipality for burial purposes at Tank Bunder and to state that I consider it desirable to acquire it with a view of being serviceable for the further extension of the burial-ground. A sum of nearly Rs. 1¾ lakhs will be required to meet the cost of the land and other incidental expenses, and if the Corporation sanction its purchase, the amount will be included in the loan of 23¼ lakhs, for which the sanction of the Corporation has been requested under this office No. 25207 of the 24th ultimo. The total amount of loan to be raised will then aggregate Rs. 25 lakhs.

Pending the raising of the loan, the sanction of the Corporation will be necessary to pay the cost of Mr. Narelwalla's ground by advances from surplus cash balances to be subsequently adjusted when the loan is raised.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 15258 of 16th February 1897.

THE MUNICIPAL COMMISSIONER, BOMBAY.

SIR,—I have the honour to forward herewith a copy of the letter, dated 13th February 1897, from Mr. Muncherji Merwanji Narelwalla and to report that the land offered for sale is that coloured red on the accompanying plan. (2)—This plot of land, bounded as it is on the south and east by the Municipal land acquired for burial purposes and on the remaining two sides by public streets, will be useful for the future extension of the burial-ground. (3)—The owner offers to sell the plot of land at Rs. 4 per square yard net and agrees to bear the cost of getting the buildings which now stand on the land removed. I think Rs. 3-8-0 would be a fair rate, and, if the Corporation decide upon purchasing it, endeavours will be made to obtain the property at that amount. (4)—As the owner has no right to sell the property, it will have to be acquired under the Land Acquisition Act. (5)—I have had a few trial pits dug in the ground, from which it appears that there is in some places rock at about 2 feet below the surface. It will therefore be necessary to fill in the ground with earth to an average depth of 5 feet. (6)—The property proposed to be purchased admeasures about 29,000 square yards, but its exact area will be ascertained when the buildings are removed. (7)—I am of opinion that it would be advisable to purchase the property at Rs. 3-8-0 per square yard. If you agree with me, I would request the favour of your obtaining the sanction of the Standing Committee and the Corporation to the following:—(*a*) To acquire, under the Land Acquisition Act, the property coloured red on the accompanying plan at Rs. 3-8-0 per square yard net, free of all encumbrances and inclusive of the 15 per cent. for compulsory acquisition. (*b*)—For the purposes of estimate the area of this property may be taken at about 29,000 square yards, but the area for payment will be ascertained by actual measurements on the spot when the buildings are removed. (*c*) The capitalized value of the Government dues, which will be about Rs. 7,582, and all the expenses of putting the Land Acquisition Act in force will be borne by the Municipality. (*d*)—The land, when acquired, may be filled up to an average depth of 5 feet at a cost of Re. 1·50 per square yard. (*e*) Compound walls will have to be built on the west and south of the plot of land abutting on Mount Road and Victoria Road extension, the probable cost of which will be Rs. 8,855. (8) The total cost of the whole work complete will be about Rs. 1,61,407 as detailed below :—

(*a*)	29,000 square yards of land at Rs. 3-8-0 per square yard	Rs. 1,01,500
(*b*)	Capitalized value of the Government dues.	„ 7,552
(*c*)	Filling in the land	„ 43,500
(*d*)	Compound wall	„ 8,855
	Total exclusive of legal charges...	Rs. 1,61,407

I have, &c.,
M. C. MURZBAN, Executive Engineer.

To The EXECUTIVE ENGINEER,
Bombay Municipality.

Sir,—In reference to our conversation, I have the honour to state that I cannot sell my land at Mount Road in Narelwadi to the Municipality at the low price you mentioned; however, I will be perhaps disposed to do so on the following terms:—(1) The whole of Narelwadi, except the northern area divided by the new Victoria extension road, should be purchased by the Municipality at a net price of Rs. 4 per each and every square yard. This price to be paid on giving over the possession of the land in question. (2) All legal expenses and costs for putting me in the Land Acquisition Act as well as payment of the capitalized value of Government dues for the annual ground-rent on the land in question not to be borne by me. (3)—Compensation, if awarded by the Court to the present holders of the buildings on the land, to be paid to them by me and the possession of the land to be given over to the Municipality free from such encumbrances.—I have, &c.,

MUNCHERJI MERWANJI NARELWALLA.

Mazagon, 13*th February* 1897.

Considered also letter No. 27053, dated 15th instant, from the Commissioner to the Secretary as under:—

Sir,—In reference to the Standing Committee's Resolution No. 13255 of the 3rd instant, I have the honour to state that the Standing Committee have not recommended to the Corporation that the amount of Rs. 1,75,000 should be met by advances from surplus balances to be subsequently adjusted when the loan is raised as referred to in the last para. of my letter No. 25644 of the 2nd instant. I therefore request that the Resolution of the Standing Committee may be accordingly amended.—I have, &c.,

P. C. H. SNOW, Commissioner.

No 14148. *Resolved*: "That the Commissioner's letter to the Secretary, No. 27053, dated 15th instant, be forwarded to the Corporation, with reference to the Standing Committee's Resolution No. 13255 of the 3rd idem and with the recommendation that sanction be given to the payment of the Rs. 1,75,000 for Mr. M. Narelwala's land for burying ground at Mount Road by advances from surplus balances to be subsequently adjusted when the loan of Rs. 25,00,000 is raised. That the Chairman be asked to apply to the Corporation to consider this resolution and resolution No. 13255 as above as urgent business at the meeting to be held on the 25th instant."

Resolved : "That, in reply to his application of the 20th ultimo, received on the 13th instant, Hari Suryaji be informed that the Standing Committee adhere to their Resolution No. 13709 passed on the 10th idem, to the effect that Hari Suryaji, Kesheo Babaji, and Babaji Krishna be dismissed for absenting themselves without leave and for disregarding the orders issued by the Commissioner under date of 26th January last."

No. 14149.

The following returns were read and *recorded* :—

No. 14150 Returns of fires at Nasik Street, Chinch Bunder Cross Lane and Cawasji Patel Tank Road —Ground floor, forwarded with the Commissioner's memorandum No. 26542, dated 4th and 5th March 1897.*

The following statement was laid on the table :—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 14th March 1897.†

Read letter No. 5372, dated this day, from the Chief Accountant to the Commissioner as under :—

SIR,—In continuation of this Office No. 5196, dated the 9th instant, and with reference to the Standing Committee's Resolution No. 11843, dated the 3rd ultimo, I have the honour to report, for the information of that body, that a lot of 3½ per cent. Government paper for Rs. 50,000 belonging to the 15¾ lakhs Loan Deposit account was sold on the 15th instant at 101$\frac{7}{16}$ per cent. against the cost price of 100¾ per cent. 2—The sales effected up to date against the limit of Rs. 5 lakhs sanctioned in the above resolution aggregate Rs. 3,10,000, leaving a balance of only Rs. 1,90,000 now available. 3—As the above balance will not be sufficient to meet our further requirements up to the end of the current month, which will be very heavy owing to the payment of plague charges and of compensation for Mr. Ashburner's land and the payment of large bills from the different contractors, &c., owing to the closing of our annual accounts, may I request the favour of your obtaining the Committee's sanction *at their to-day's meeting* to further sales of 3½ per cent. Government paper to the extent of say Rs. 3 lakhs out of surplus cash or loan invested funds as may be found necessary. —I have, &c.

SORABJI NAVROJI COOPER, Chief Accountant.

---

* *See* Appendix C. † *See* Appendix B.

No. 27283 OF 1896-97.

17*th March* 1897.

Forwarded to the Standing Committee for favour of the necessary sanction.—P. C. H. SNOW, Commissioner.

Resolved: "That the following be *recorded*:—Memorandum No. 27283, dated this day, from the Commissioner, reporting that a lot of $3\frac{1}{2}$ per cent. Government paper for Rs. 50,000 belonging to the $15\frac{3}{4}$ lakhs Loan Deposit account was sold on the 15th instant at $101\frac{7}{16}$ per cent. against the cost price of $100\frac{3}{8}$ per cent.

No. 14151.

"2. That, with reference to his memorandum as above, the Commissioner be authorized to sell from time to time $3\frac{1}{2}$ per cent. Government paper to the amount of Rs. 3,00,000 out of surplus cash or loan invested funds as may be found necessary."

Read letter, dated 16th instant, to the Commissioner as under:—

SIR,—With reference to the suggestion of the Executive Health Officer that a central place should be secured in Bombay where all the preparations for the prophylactic inoculations against the plague should be carried out, I have the honour to recommend for that purpose the house on the Ridge, Malabar Hill, lately occupied by the Austrian Consul. No actual operations in man would be done in that place, and only laboratory work not connected with any danger for the surrounding locality would be carried out there. The rent for that house is Rs. 400 a month including taxes, and it has been selected from a number of others as the most suitable for the purpose. The number of persons inoculated up to now against the plague is 3,087. Amongst these there were the following occurrences of plague:—(I) The cases in the Byculla House of Correction communicated to you already. (II) Two cases in a group of servants in Dr. Dimmock's compound, where four had died from the plague just before the inoculations. The two inoculated got the disease within a week after inoculation, but have both recovered. (III) One case of a Parsi lad belonging to a family where several persons were at the time under treatment for plague. The attack was reported on the next morning after inoculation, but it is probable that the boy was already under the effect of the disease at the time of inoculation. The issue of this case has not yet been reported. No other cases of plague amongst the inoculated have been reported up to now, though almost the whole number of these persons came from the most affected localities. In no instance has the inoculation resulted in any ill effects, and though the operation causes at the time considerable uneasiness and discomfort, it is absolutely harmless to health. The technique of the operation and the

nature of the prophylactic lymph used for it excludes any possibility of infection by other diseases. In order to facilitate the treatment for the public, centres of inoculation are being established in different parts of the town under the direct supervision of responsible Medical officers in Government employ. The inoculations will also be continued in the Petit Laboratory, where I was working up to now. For supplying with lymph the different inoculation stations in Bombay, a depôt would be established in the above-mentioned house, where the material could be prepared with all the necessary care and circumspection and where further investigations connected with the problems of protective and curative treatment of the plague, as well as with the question of the spread of the disease, can be carried out in an undisturbed manner. The above depôt will have to supply with prophylactic lymph, not only the stations in Bombay, but also the surrounding municipalities, the inhabitants of which are in constant communication with Bombay, or are getting cases of plague of their own as well as different places outside this Presidency which have applied for supplies of lymph. Official requests to this effect have come from the Governments of Hongkong, North-West Provinces, the Punjab, Ceylon, from Poona, Karachi, Ahmedabad, Broach, Surat, Baroda, Bhawnagar, Bhurtpore, Satara, Calcutta, Bulsar, Goa, and Bandra. Private practitioners have applied from Satara, Surat, Poona, Broach, Karachi.—I have, &c.,

W. M. HAFFKINE.

No. 27239 of 17th March 1897.

Copy forwarded, with compliments, to the Municipal Secretary for favour of sanction of the Standing Committee. Professor Haffkine's work has been immensely hampered by his having no place in which to pursue his researches quietly and uninterruptedly, and I agree with him that the house in question would be a very suitable one for laboratory work. The total charges incurred for Professor Haffkine's work will be shortly reported to the Standing Committee.

P. C. H. SNOW, Commissioner.

No. 14152.

Resolved: "That memorandum to the Secretary from the Commissioner, No. 27239 of this day's date, and letter, dated 16th instant, from Professor Haffkine be forwarded to the Corporation with the recommendation that sanction be given to the renting temporarily of house on Ridge Road, Malabar Hill (lately occupied by the Austrian Consul), at Rs. 400 per mensem including taxes for the accommodation of Professor Haffkine in his preparations for the prophylactic inoculations against the plague. The cost to be debited to the grants for the suppression of the plague."

Proposed by T. W. Cuffe, Esq., seconded by K. M. Shroff, Esq.—

That, with reference to the Commissioner's memorandum No. 27287, dated this day, the Standing Committee sanction the acceptance of the tender of Messrs. Salay Mahomed Dharamsi & Co. of Rs. 3,000, the highest of the three tenders received, for the privilege of skinning and disposing of the carcasses of dead animals at Kurla for a period of one year from 1st April 1897.

Amendment proposed by the Hon. Mr. A. M. Dharamsi, seconded by Kaikhosro N. Kabraji, Esq.—

No. 14153. "That the Standing Committee are of opinion that the contract for the right to skin dead animals taken to Kurla should not be for less than Rs. 4,000 for the ensuing year, and the Committee request the Commissioner to state whether, in the event of a more favourable tender being not received, he can arrange for the disposal of carcasses departmentally instead of by contract."

The *amendment* was *carried* as a substantive proposition.

No. 14154. *Resolved*: "That the following be *recorded*:—Letter to the Secretary, No. 27104, dated 15th instant, from the Commissioner, reporting that, at the request of the Chairman, Plague Committee, orders have been issued for the closing against the public, until further orders, of the Northbrook Gardens as a plague hospital is being erected therein."

Read letter No. 27136, dated 16th instant, from the Commissioner to the Secretary as under:—

SIR,—I have the honour to forward herewith a copy of the Executive Health Officer's letter No. 42056 of the 15th ultimo, and to state that, in anticipation of the sanction of the Standing Committee and the Corporation, I have authorized the Executive Health Officer to place himself in communication with Messrs. Cursetji and Sons in regard to the purchase of bullocks and now request sanction to an additional grant of Rs. 18,600 to be paid from cash balance.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 984.

KIRKEE, *20th January* 1897.

To THE EXECUTIVE HEALTH OFFICER,

MUNICIPALITY OF BOMBAY.

SIR,—We have the honour to acknowledge the receipt of your letter No. 38704, dated the 15th instant, inquiring as to the present state of bullock market. In reply we beg to inform you that we experience *great* difficulty in procuring good, strong and healthy animals owing to the severe famine prevailing in these parts of the country. People have taken mostly their serviceable cattle to the various forest and pasture lands for grazing purposes, and only small animals in very low condition are offered for sale in the local market. We therefore experience considerably great difficulty in buying bullocks of the large size of 12·2 and over, and have to import them from other districts at great risk and expense, and the time taken to collect them is necessarily long. We lately sent some of our muccadams into the Sholapore districts, but did not succeed in getting any animals suitable for your work. Moreover the prices of hay and karbi are going up higher and higher, and as the season advances, the condition of the cattle will be still worse, and we fear we shall not be able to secure serviceable animals in good condition at all. Should you, however, require any more bullocks for your department, we shall thank you to give us the order at an early date, so that we may make arrangements to supply them from other districts,—either from Ahmednagar or Satara. But we think we shall only be able to supply those of the smallest size from 12 to 12·1. As explained above, we regret we are unable to obtain good bullocks of 12·2 and over. In conclusion, we respectfully beg to request that you will be pleased to move the Commissioner to grant us an adequate compensation that you may consider fair for the *extra* expenditure for fodder, trouble and risk we are obliged to undergo on account of the prevailing scarcity. Soliciting the favour of an early reply, we beg, &c.,

CURSETJI & SONS.

No. 42056 of 15th February 1897.

To THE MUNICIPAL COMMISSIONER.

SIR,—I have the honour to submit the following information. All the bullocks sanctioned in the current budget, with the exception of 15 pairs which were to be obtained locally, have been purchased as well as the 45 pairs sanctioned under the Corporation Resolution No. 7947 of 9th November 1896. In anticipation of your sanction, which will be asked for separately, 35 pairs (70 animals) have been cast as unfit for further work and sent to the Pinjrapole on the 11th instant. In the Budget for 1897-98, which has been passed, the bullock strength of the Health Department for the new year stands as follows :—

Scavenging, 558 pairs ; Drain, 260 pairs ; Halalkhor, 276 pairs; total 1,094 pairs. Actual strength to-day, *953* pairs, to which must be added 15 pairs which were to be obtained locally, but which cannot be got and must, if possible, be purchased from Messrs. Cursetji and Sons = 968 pairs, thus leaving *126* pairs short of our authorized strength. We may lose a few animals before the new year commences or up till the time the purchase can be effected, so that I think we might allow 9 pairs to meet casualties. We have thus to purchase now 15 pairs, 126 short of strength, 9 estimated casualties ; total 150 pairs. The cost of the 15 pairs is debitable to the current budget, and the grant will be renewed. The cost of the 11 pairs sanctioned in the new budget as extra staff for D Ward will be debited to the grant in the new Budget for the purchase of bullocks. This will leave 124 pairs still to purchase to enable us to commence the new year with our full working strength, and it will be necessary therefore to obtain a special grant for this purpose. Messrs. Cursetji & Sons say there is the greatest difficulty in obtaining at present bullocks of large size, so I think we must take the best we can get. I attach Messrs. Cursetji & Sons' letter. The rate per pair in the Budget is Rs. 165 for large, and Rs. 135 for medium size animals. The price therefore to be paid to Messrs. Cursetji & Sons for 124 pairs may be taken on an average at Rs. 150 per pair, and at this rate the grant required would be Rs. 18,600. Messrs. Cursetji & Sons raise the question of compensation on account of the exceptional circumstances they have to deal with. They do not, however, give any idea of what they consider themselves entitled to. But, if you are inclined to entertain their application on account of the exceedingly faithful way they have carried out their undertakings at all times, I shall address them on the subject. The reason for the apparently excessive shortness of bullocks may be put down to a large number which have become unfit for work through age and general over-work. In December 75 bullocks were cast, and this month 70 have been cast. These animals were all carefully inspected and found to be unfit for further work, and to have kept them longer would have meant a waste of money.—I have, &c.,

T. S. WEIR, Health Officer.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Professor O. V. Muller—

No. 14155. "That letter No. 27136, dated the 16th instant, from the Commissioner to the Secretary, and accompaniments, be forwarded to the Corporation with the recommendation that sanction be given to the grant of Rs. 18,600 from surplus cash balance for the purchase of additional bullocks for the Health Department at an average rate of Rs. 150 per pair."

Carried.

Mr. Cuffe informed the meeting that he will give notice of motion of his intention to move that the Commissioner be asked to state what steps the authorities concerned propose to take with a view to providing dwelling accommodation during the rainy season for the people whose huts or other dwelling places it has been found necessary to destroy in connection with the measures taken for the suppression of the plague.

BOMBAY, *24th March* 1897.

AT the meeting of the Standing Committee held this day, there were present:

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman.

THE HON'BLE Mr. ABDALLA M. DHARAMSI, B.A., LL.B.; T. W. CUFFE, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; IBRAHIM RAHIMTOOLA, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; K. M. SHROFF, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; ACCACIO G. VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY COMMISSIONER; the EXECUTIVE ENGINEER, the CHIEF ACCOUNTANT and the SECRETARY.

The signing of the minutes of the meeting held on the 17th instant was postponed.

The seal of the Corporation was affixed to deeds of contract (1) with Mr. Bhojabhai Allarakhia for the supply of grain and hay during the year 1897-98, and (2) with Mr. Dewram Keshowji for the construction of quarters for animal-keepers and office rooms for clerks in the Victoria Gardens.

Resolved: "That sanction be given to the cutting off of water connections as per list accompanying the Commissioner's memorandum No. 27263, dated 17th instant."

No. 14225.

Resolved: "That, as applied for by the Commissioner in his memoranda Nos. 27297 and 27298, dated 17th instant, sanction be given to the removal of the following structures built without permission:—

No. 14226.

Names of Owners.	Where.
Mr. Valliji Karimji... ...	...Work at No. 185, Doctor Street.
Bai Mariambai, widow of Mr. Saidoo Meiya, Bailiff	...Work at No. 207, Nishanpada Road."

Resolved: "That the following be *recorded*:—Letter to the Secretary, No. 27429, dated 18th instant, from the Commissioner, stating, with reference to the Standing Committee's Resolution No. 10084 of 4th January last (recording the report of the Commissioner

No. 14227.

to the effect that he has accepted the offer of the *Bombay Gazette* Press for printing 500 copies of the revised list of Municipal and private roads under the control of the Municipality); that, as the proprietor of the *Bombay Gazette* Press declined to enter into a written agreement for the execution of the work, the Commissioner arranged to get it done at the *Times of India* for Rs. 750, being the amount at which the Manager originally offered to do the work."

No. 14228. *Resolved*: "That, as applied for by the Commissioner in his letter to the Secretary, No. 27425, dated 18th instant, sanction be given, under the terms of section 69-E of the Municipal Act, to the variation of contract with Messrs. John Fleming & Co. for the supply of 600 hydrants, whereby the contract period for the delivery of the same may be extended to 15th May 1897."

No. 14229. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 27197, dated 16th instant, sanction be given to the transfer of Rs. 400 from savings in the grant for Water Works, Section III, Cart and Tonga Hire and Railway Charges for Carriage of Stores, to meet excess in the grant for Printing, same section, caused by the introduction of new forms required for the better working of the Water Works Department."

No. 14230. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 27233, dated 17th instant, sanction be given to the transfer of Rs. 130 from savings in the grant for 3, Disposal of Town Sweepings, *a*, Reclamation (Labour), to meet excess in the grant for Cemeteries, 5 Stores (Firewood), consequent on the large number of bodies cremated at the Haines Road Cemetery during the last three months."

No. 14231. *Resolved*: "That letter to the Secretary, No. 27235, dated 17th instant, from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to the raising of portions of the compound wall of the Infectious Diseases Hospital at Arthur Road at a cost of Rs. 1,198 to the debit of Surplus Cash Balance."

Considered Government Resolution No. 1321, General Department, dated 10th March 1897, as follows:—

Read again Government Resolution, General Department, No. 1063, dated the 4th March 1896.

Letter from the President of the Municipal Corporation of the City of Bombay, No. 1224, dated the 6th May 1896.

Letter from the Government of India, Home Department (Municipalities), No. 11, dated the 27th January 1897—

"I am directed to acknowledge the receipt of your letter No. 5045, dated the 17th November 1896, on the subject of the joining time allowances of Municipal Commissioners for the City of Bombay.

"2. In reply I am to say that, in view of the circumstances explained in your letter, it appears to the Government of India to be desirable that when the City of Bombay Municipal Act, 1888, next comes under amendment in other respects, section 118 should be amended so as to expressly authorize the payment of joining time allowances to Government officers appointed to the office of Municipal Commissioner."

RESOLUTION.—Copy of the letter from the Government of India, No. 11, dated the 27th January 1897, should be forwarded to the Accountant-General for information.

J. DEC. ATKINS, Secretary to Government.

No. 27161 OF 1896-97.

Copy forwarded to the Municipal Secretary for the information of the Standing Committee and the Corporation.

P. C. H. SNOW, Commissioner.

Resolved: "That memorandum to the Secretary, No. 27161, dated 16th instant, from the Commissioner and Government Resolution No. 1321, General Department, dated 10th idem, on the subject of the payment by the Municipality of the joining time allowances of the Commissioner, forwarded therewith, be submitted to the Corporation, with reference to their Resolution No. 1182 of the 4th May 1896."

No. 14232.

Resolved: "That the following be *recorded*:—Memorandum No. 27262, dated 17th instant, from the Commissioner, forwarding letter to himself, No. $\frac{W}{11982/115}$ dated 16th idem, from the Acting Deputy Executive Engineer, Water Works, enclosing two statements showing the cost of (1) Rs. 15,148-3-8 of departmental works and (2) Rs. 2,817-1-11 of private works

No. 14233.

done up to 14th March 1897 in respect of the alterations of the water-supply in the various parts of the City in connection with the special measures adopted for the suppression of the bubonic plague."

No. 14234. *Resolved*: "That, with reference to the Commissioner's letter to the Secretary, No. 27234, dated 17th instant, the Standing Committee, under the terms of section 381 of the Municipal Act, approve of a notice in writing being served on Mr. Govardhandas Gokuldas Tejpal requiring him (1) to remove from the old disused well in his compound at Narayen Dabholkar Road the stable refuse deposited therein and (2) to fill up the well with sweet earth."

No. 14235. *Resolved*: "That Resolution of the Corporation, No. 13894, dated 11th instant, as under be forwarded to the Commissioner for favour of remarks :—

That Report of the Committee of the Corporation, dated 26th January last, on the question of the general improvement of Musjid Bunder Road be approved and adopted.

That on the recommendation of the Standing Committee the Corporation will be prepared to sanction the estimated cost of acquiring the three following properties :—(1) at the junction of Musjid Bunder Road and Kazi Street, the property of Mr. Gokuldas Kalianji and the small building abutting on Kazi Street immediately in rear of the above property and belonging to Messrs. Pasu Alanji & Co. ; (2) at the southern junction of Musjid Bunder Road and Dongri Street, the property of Mr. Narsi Natha ; (3) at the junction of Naran Dhuru Street and Musjid Bunder Road, the property of Messrs. Vally Mahomed Peer Mahomed and Dost Mahomed Peer Mahomed."

No. 14236. *Resolved*: "That Resolution of the Corporation, No. 14093, of the 15th instant, as under be forwarded to the Commissioner for favour of remarks :—

(*a*) That, having regard to the varied and valuable services of Dr. N. H. Choksey to the Municipality, the Corporation request the Municipal Commissioner to engage the full-time services of Dr. Choksey on the permanent

staff under a designation to be fixed by the Commissioner on a salary of Rs. 700 per mensem rising to Rs. 900 by biennial increments of Rs. 100, and desire that such appointment should be included in the schedule, and request the Commissioner and the Standing Committee to amend the schedule accordingly; that, on the recommendation of the Standing Committee, the Corporation will be prepared to increase the budget grant of the Health Department for the ensuing year by adding thereto the amount of Dr. Choksey's salary.

(*b*) That Dr. Choksey should devote the whole of his time to Municipal work, continuing to attend to his present Fire Brigade duties and remain in charge of the Arthur Road Hospital while the epidemic lasts, and thereafter perform such duties in connection with the Hospital or the Health Department as may from time to time be entrusted to him by the Municipal Commissioner."

No. 14237. *Resolved*: "That, with reference to the Commissioner's letter to the Secretary, No. 27362, dated 17th instant, the Standing Committee approve of notice in writing being served on Mr. A. M. Pinto, under the terms of section 381 of the Municipal Act 3 of 1888, requiring him to fill up with sweet earth the well on his premises No. 41, Nesbit Road, as the water of the well is very foul and it is reported that a case of bubonic fever occurred on the premises."

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by Fazulbhoy Visram, Esq., C.I.E.—

No. 14238. "That the following be *recorded*:—Letter to the Chairman, No. 14201, dated 17th instant, from the Municipal Secretary drawing attention to the fact that no audit of the weekly statements was made by members of the Committee for the weeks ending 6th and 13th instant.

"That in future a post card be sent out in addition to the previous monthly notice to each member of the Standing Committee whose duty it is to attend the Municipal Offices for audit purposes and cheque-signing."

Carried.

It was agreed that the consideration of the following be
No. 14239. postponed, and that in the meantime the papers be circulated to the Standing Committee and brought on for consideration at a future meeting :—

Letter to the Secretary, No. 27201, dated 16th instant, from the Commissioner forwarding, for consideration of the Standing Committee and the Corporation, correspondence relative to improvements in the existing side drains along Bhoiwada Cross Road and a portion of Bhoiwada Road ; new side drains along portions of Dadar Road and improvements in the existing water course starting from Dadar Road and crossing the railways at a point between Elphinstone Road and Dadar Railway Station ; asking sanction to the carrying out of these improvements at an estimated cost of Rs. 30,000.

Read letter No. 27055, dated 15th instant, from the Commissioner to the Secretary as under :—

SIR,—The Corporation under their Resolution No. 5782 of the 3rd September 1896, sanctioned the necessary staff and a grant of Rs. 1,00,000 for the purchase of articles not in stock to be used on the street portions of house connections and for sale to house owners for their part of the work, also for labour to be supplied by contractors in Colaba and Parel Districts. (2) As however it is necessary that connections of newly-built houses in other parts of the city and also of old houses which are insanitary should be carried out to make them habitable, I request the sanction of the Corporation to amend the Resolution so as to make it applicable to street connections of such houses.—I have. &c.,

P. C. H. SNOW, Commissioner.

Resolved : " That letter from the Commissioner to the
No. 14240. Secretary, No. 27055, dated 15th instant, be forwarded to the Corporation with reference to their Resolution No. 5782 of 3rd September last and with the recommendation that the sanction therein given be extended to the purchase of articles and the employment of staff for street portions of house connections of newly-built houses in other portions of the city not included in the Colaba and Parel Districts and of old houses in different parts of the city, which houses may be found in such insanitary conditions as to necessitate immediate attention.

" The cost to be debited to the savings in the grant of Rs. 13,125 and the balance of the advance of Rs. 1,00,000 sanctioned in the above Resolution. The cost of materials

and labour to be supplied to owners of the new and old houses to be recovered and adjusted against the above advance."

Considered again memorandum No. 26632, dated 10th instant, from the Commissioner, requesting sanction to the further grant of Rs. 6,00,000 for expenditure incurred and to be incurred in connection with the plague by the Plague Committee and the different departments of the Municipality.

Proposed by K. M. Shroff, Esq., seconded by Nanabhai N. Katrak, Esq.—

That the consideration of item No. 18 be deferred and that the Commissioner be requested to lay before the Standing Committee a complete statement of accounts in respect of expenses hitherto incurred by the Plague Committee on their own responsibility, as well as a statement of expenses incurred by the various departments of the Municipality at the instance of the Plague Committee in connection with the plague.

That similar fortnightly statements be laid before the Standing Committee in the future.

Amendment proposed by Professor O. V. Muller, seconded by R. H. Vincent, Esq., C.I.E.—

"That, with reference to the Standing Committee's Reso-
No. 14241. lution No. 13711 of the 10th instant, the Corporation be recommended to sanction a grant of Rs. 3,00,000 for the Plague Committee as applied for, and that all expenditure on account of the bubonic plague from March 1st be debited to this account.

"That the Commissioner be requested to furnish a statement from time to time of payments made under this head."

The original motion was *withdrawn* and the amendment, which then became a substantive motion, was *carried*.

Resolved: "That the following be *recorded*:—Memoran-
No. 14242. dum No. 27401, dated 18th instant, from the Commissioner, forwarding statement as under showing set-backs of properties sanctioned by the Commissioner under section 298 of the Municipal Act during the month of February 1897.

Serial No.	Ward.	Locality.	Name of person called upon to set back the property.	No. of square yards of land.	Remarks.
1	A	Kavasji Patel Street ...	Mr. Maneksha Edulji Patel.	5·99	
2	F	Dadar Road	Mr. Muljibhai Narsi ...	20·30	In these cases the rates of compensation to be paid to the several parties have not yet been settled.
3	F	New Sewri Road... ...	Mr. Haji Jacob Jan Mahomed	1·92	
4	A	Junction Borah Bazar Street and Gunbow Lane.	Mr. Kavasji Shapurji Mehta.	59·79	In this case Rs. 15,000 have been sanctioned by the Commissioner under his No. 23774 of 9th February 1897 as compensation for land with house."

No. 14243. *Resolved*: "That the following be forwarded to the Commissioner in continuation of the Standing Committee's Resolution No. 13708, dated 10th instant, for favour of remarks:—Further letter to the President, dated 15th instant, from Mr. Nadershaw H. Sukhia, L. M. & S., containing suggestions for the improvement of the condition of the city."

No. 14244. *Resolved*: "That, with reference to the Standing Committee's Resolution No. 13691 of 19th February 1896, and as applied for by the Commissioner in his letter to the Secretary, No. 27061, dated 15th instant, sanction be given to the issue until such time as it may be found necessary to amend the rates, to the charging of the following revised rates for the undermentioned articles, Water Works Stores:—

	Present selling rates.			Revised rates now sanctioned.		
	Rs.	a.	p.	Rs.	a.	p.
3" cast-iron spigot pipes, per ton ...	110	0	0	126	0	0
4" do. do. do. ...	110	0	0	123	0	0
¾" galvanized couplings, per each ...	0	1	9	0	5	0
1" Siemens's meter, do. ...	60	1	0	63	0	0
4" do. do. ...	265	0	0	268	0	0
2½" fire hydrants do. ...	37	0	0	37	8	0"

In accordance with notice of motion, it was proposed by T. W. Cuffe, Esq.—

No. 14245. "That, in view of the number of huts and chawls which it has been found necessary to destroy, the Commissioner be asked to report as to the desirability of making some provision during the monsoon months for the large number of the poorer class who may be expected to return to Bombay during that period."

The motion was seconded by Nanabhai N. Katrak, Esq.

Rider proposed by the Hon'ble Mr. Abdalla M. Dharamsi:—

"That the Commissioner be requested to furnish a statement showing the number of huts and chawls destroyed or pulled down and the approximate number of persons who lived therein."

The rider was accepted as part of the motion which was, as thus amended, *carried*.

The following statement was laid on the table:—Statement of the height of water in the Vehar, Tulsi, Pawai and Tansa Lakes for the week ending 21st March 1897.*

* *See* Appendix C.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That, as applied for by the Commissioner in his memo-
No. 14246. randum No. 27731, dated 20th instant, and subject to the approval of the Corporation under the terms of section 133 (2) of the Municipal Act, sanction be given to the transfer of Rs. 2,000 from savings in the grant for workshops establishment and labour for extra works, to meet excess in the grant for stores and water-supply caused by the increase of works consequent on the measures taken for the suppression of the bubonic plague."

Carried.

Resolved: "That the following be *recorded* :—Memo-
No. 14247. randum No. 27810, dated 23rd instant, from the Commissioner, forwarding letter to himself No. 5415, dated 10th idem, from the Chief Accountant as under :—

SIR,—With reference to the Standing Committee's Resolution No. 4484, dated 3rd October 1888, I have the honour to request that you will be pleased to report, for the information of that body, the following transfers made to the Municipal General Fund Pass Book during the past week :—

On the 8th instant	(*a*) from the 12 lakhs drainage and water works loan deposit account	Rs.	49,000	0	0
„ 11th „	(*a*) From do. do. ...	„	3,301	4	3
	(*b*) From the 10,08,500 miscellaneous works loan deposit account ...	„	1,747	13	0
	(*c*) 15¾ lakhs Sewerage, Wari Bunder, &c., Roads, Burial ground, and certain water works loan deposit account	„	6,675	1	4
	(*d*) Municipal Building Fire Insurance Fund deposit account	„	61	10	8
		Rs.	60,785	13	3

2. The balances remaining to the credit of the above deposit accounts after effecting the transfers now reported stood as under:—

(*a*	In 3½% Government paper for Rs.	1,05,000	0	0				Rs.	1,04 606	4 0
(*b*)	Do do.	„ 1 00 000	0	0	Rs. 99 625	0	0			
	In 5 % Municipal Bonds for...	„ 1,70,000	0	0	„ 1,70,000	0	0			
								„	2,69,625	0 0
(*c*)	In 3½ % Government paper for Rs. 4,91,500	„ 4,99 670	13	8						
	In 4 % Port Trust Bonds ...	„ 5,00,000	0	0						
								„	9,99,670	13 8
(*d*)	In 5 % Municipal Bonds for ...	„ 26,500	0	0	„ 26 500	0	0			
	In 4 % Do. do. ...	„ 1,500	0	0	„ 1,500	0	0			
					„ 28,000	0	0			
	In Cash				„ 224	10	4			
								„	28,224	10 4

I have, &c.—SORABJI NAVAROJI COOPER, Chief Accountant."

Read letter No. 16873 of 20th March 1897 to the Commissioner from the Executive Engineer as under :—

SIR,—I have the honour to state that tenders were invited for annual repairs, petty works, and supply of materials during the year 1897-98 and that only two tenders were received—one from Messrs. Sullemanji Mulla Abdool Ali & Co., who were the contractors for 1896-97, and the other from Messrs. Deoram Keshavji & Co. The former firm agree to undertake the work at this office standard rates and the latter at three per cent. below those rates. The undersigned considers that at the present time when money is scarce, prices of materials are high, and labour not easily obtainable, and when works have to be carried out and materials to be supplied expeditiously and orders issued executed promptly, the former contractors will be better able to meet the demands made upon them than the latter. The Executive Engineer therefore recommends the acceptance of the tender of Messrs. Sulleman Mulla Abdoolali & Co.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 27841 of 23rd March 1897.

Copy forwarded to the Standing Committee for information, with reference to their Resolution No. 13271 of the 3rd instant. The Commissioner concurs in the views expressed by the Executive Engineer and requests sanction to the acceptance of Messrs. Sullemanji Mulla Abdoolali & Co.'s tender.—P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by Ibrahim Rahimtoola, Esq.—

No. 14248. "That in the opinion of the Standing Committee the lowest of the two tenders, that of Messrs. Deoram Keshovji & Co., for the carrying out of annual repairs and petty works and for the supply of building materials during 1897-98 should be accepted."

Amendment proposed by R. H. Vincent, Esq., C.I.E., seconded by Professor O. V. Muller—

That, with reference to the Commissioner's memorandum No. 27841, dated 23rd instant, sanction be given to the acceptance of the tender of Messrs. Sullemanji Mulla Abdoolali & Co. for the carrying out of annual repairs and petty works and for the supply of building materials during the year 1897-98 at schedule rates.

The *amendment* was *lost* and the original motion was *carried*.

Proposed by Ibrahim Rahimtoola, Esq., seconded by T. W. Cuffe, Esq.—

No. 14249. "That the Municipal Commissioner be requested to address Government with a view to the taking of immediate measures for the prevention of plague-stricken people from coming into Bombay."

Carried.

No. 14250. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 27836 of this day, the Corporation be recommended to sanction the signing of cheques as under for expenditure not separately provided for in the Budget for 1897-98 as advances to be subsequently adjusted against budget grants or by cash recoveries.

	Rs.
Advances to Municipal Officers exclusive of advances in connection with the special measures for the suppression of the bubonic plague which will have to be made from time to time as required	15,000
Private and Departmental works	1,00,000
General stock (carbolic acid powder, disinfectants, &c.), exclusive of disinfectants, &c., for the suppression of the bubonic plague, for which advances will have to be made as required from time to time.	25,000
Building and repair certificate and water connection application forms	2,000
Purchase of stores for water works maintenance, new works, sales, &c.	1,00,000
Purchase of pipes, cement fittings, &c., for the Special Drainage Engineer's Department	75,000
Purchase of pipes, cement, &c., for the Drainage Department, House-connections, &c.	60,000
Purchase of kerosine oil for kerosine oil lighting ...	33,600
Total Rs....	4,10,600"

It was resolved that the Chairman be asked to apply to the Corporation at their meeting to be held to-morrow to consider this resolution as urgent business.

Considered letter as under, dated this day, to the Commissioner from Messrs. Sallay Mahomed Dharamsi & Co.:—

SIR,—We have the honour to acknowledge the receipt of your letter, dated 23rd instant, and we beg to state that we are not willing to purchase the right of skinning dead animals for one year for Rs. 4,000. In our last tender we stated that we are quite unwilling to take the contract for one year only, but as the Standing Committee refuses to give for more than one year, we offered you Rs. 3,000 for one year, and now we are sorry to see that, though the contract will end on the 31st of this month, we do not know

yet the result of our tender. Sir, since January last we are offering and re-offering, but to no result ; think, Sir, that we are the Contractors for the last 17 years, and are we not entitled to know the result say at least a month before the end of the contract to make necessary arrangements ? We hold a tannery, we have all the necessary plants and appliances, besides a large establishment and lots of outstandings to recover. These are the only reasons why we are anxious to secure the contract. Sir, it is far from our intentions to take any undue advantage of the plague scare, and we are ready to meet your wishes, but we are sorry that the Standing Committee takes the other view and thinks that we do take the advantage of the plague scare, but we have assured you, and still assure you, that such base thoughts we never hold, for which the executives of our Municipality will certify for us. We all know that the value of a thing depends on the supply and demand; now where is the supply and where is the demand of the things of our contract ; the mortality of animals is very few, as great many stables of animals are empty, and what we get few nominal hides there is no demand of it, and if the present bad time will continue, it will be very difficult even to recover the expenses of our establishment. Now look at our increased expenses. We have to pay double wages to our few workmen and trying hard to keep them ; we have to pay much more money for chunam and other articles to tan our hides, and for all these heavy expenses we have to suffer more loss. Besides up to time the plague at Dharavi is doing great havoc. Yesterday from morning to evening there were 12 deaths and 25 new attacks of the plague, and the consternation among the workpeople, mostly tanners, was so great that we cannot describe ; they all want to go and are going to their country, and if it be continued longer, we fear all the tanneries of Dharavi will be closed, and in that case we leave it to you to judge what will be the final result. Sir, these are the real facts and nothing else that we offer you less money for our contract. At present we think that the work of this contract is nothing, and even Rs. 3,000 for this one year is more than reasonable that we can offer you because, if the things continue like this, we are sure to lose more or less—nay, if the tanneries will be obliged to stop working, we will lose all Rs. 3,000 besides the expenses if any, and in these hardships we hope the Standing Committee will show some sympathy for us, but on the contrary they are trying to give some advantage to other outsiders or new contractors who are freed from any loss or hardship, while we are suffering heavy loss and anxiety from September last. We have fought bravely with the plague and trying our best to stand amidst the plague, not caring even for death, and kept our tannery working up to date. We are waiting for good time and may God help us to wipe off these difficulties that we may stand in good light next year before our Municipality, because we hope next year to give more better offers for our contract. We think we have said more than enough, and we hope now that you and the Standing Committee will treat us well, give fair justice,

and will give some help to your helpless contractors. We also hope that you and the Standing Committee will give some preference over other new contractors.—We have, &c.,

SALLAY MAHOMED DHARAMSI & Co.

No. 27913 OF 1896-97.

24th March 1897.

Forwarded, with compliments, to the Municipal Secretary. Two tenderers have declined to offer more; the third has not replied. The Acting Health Officer informs me that it would be practically impossible to carry out the work departmentally, and the matter should be settled without delay.

P. C. H. SNOW, Commissioner.

No. 14251.

Resolved: "That, with reference to the Commissioner's memorandum No. 27913, dated this day, sanction be given to the acceptance of the offer of Messrs. Sallay Mahomed Dharamsi & Co. of Rs. 3,000 for the privilege of skinning and disposing of the carcases of dead animals at Kurla."

Considered letter No. 16922, dated 23rd March 1897, to the Commissioner, as under—

SIR,—As you are aware, the ground for the proposed new road from Mount Road Junction to the Port Trust Road at Narielwady has been purchased from Mr. Narielwalla for a sum of Rs. 30,000 including the value of the buildings which stood on it.

2. One of the conditions on which the ground has been purchased is that the Municipality shall remove earth and stones free of cost from the site of the road and also from Mr. Narielwalla's own ground on either side of it.

3. Rs.1,800 have already been realized by the sale of the materials of the Firo Temple and Rs. 600 by the sale of 2,000 cart-loads of stone removed from the excavation. In addition to the above, about 1,015,000 cubic feet of earth has been obtained for filling in the Mahomedan burial-ground at Tank Bunder, the value of which, at a low rate of Re. 1 per 100 cubic feet, amounts to Rs. 10,150. It will be seen from the above that the bargain with Mr. Narielwalla has proved favourable to the Municipality.

4. There still remains a large quantity of stone and earth to be removed from the ground, and it is now for us to consider how it should be removed and utilized.

5. This quantity is roughly estimated at 430,000 cubic feet. It is not possible to state until the excavation is made how much

of it is stone and how much earth, but for the purpose of an estimate they may be assumed to be equal, *i.e.*, 215,000 cubic feet of earth and the same quantity of stone.

6. There is a tank known as Nowghar Tank on the line of the proposed Reay Road from Wari Bunder to Tank Bunder. This will have to be filled in, and it is proposed to utilize the material from the excavation at Narielwady for this purpose.

7. Offers for the excavation and removal of the materials to the Nowghar Tank were invited as per this office No. 16420 of 12th instant (copy attached) from the contractors named in the margin, with the result that only one tender, *viz.*, that from Messrs. Tejoo Kaya & Co., has been received. This tender is herewith forwarded.

Mr. Muncherji Cawasji Guzdar.
Messrs. Tejoo Kaya & Co.
" Sulemanji Mulla Abdulali & Co.
" Deoram Keshavji & Co.
Mr. Sayaji Nagooji.
" Framji Pallonji of Messrs. Jiwanji Dhunjibhoy & Co.
" Fakirji Dinshaw.
Messrs. Mistry, Bhedwar & Co.
Mr. Palanji Ratanji Contractor.
" Sorabji Nowroji Moosa.
" Hiraji Nanabhoy Spencer.
" Cooverji Nowroji Pagdiwalla.
Messrs. Bhasker, Shivram and Dhondiba Hanmantrao.
Mr. Dinshaw Bhedwar.
Messrs. Aladin Mitha & Co.
Mr. Hormasji Jehangir Lawyer.
" Pirozeshaw Pestonji Mistry.

8. The cost of the work at the rates tendered by Messrs. Tejoo Kaya & Co. would be Rs. 13,572 as follows :—

430,000 cubic feet of excavation in earth and rock at Rs. 4 per 100 cubic foot...	Rs.	17,200
15,050 cart-loads of earth to be removed to Nowghar Tank at Annas 3 per cart-load	,,	2,822
Total ...	Rs.	20,022
Deduct—		
Value of stone which the Contractors offer to take at Rs. 1-8-0 per 100 cubic feet	,,	6,450
Total ...	Rs.	13,572

9. Since the receipt of Messrs. Tejoo Kaya & Co.'s tender, I have received from Mr. Bomanji Dhunjibhoy three tenders dated 16th, 17th, and 20th instant, respectively, copies of which are herewith forwarded. In these letters Mr. Bomanji offers to remove the whole of the materials at Narielwady and to carry the whole of the earth obtained from the excavation to the Nowghar Tank free of charge, provided he is permitted to take for his own use such of the stones as may be obtained from the excavation and also the stone, which it is estimated is about 4,000 cart-loads, now lying on the spot at Narielwady. Mr. Bomanji is willing to deposit any reasonable sum that may be named by the Municipality as a guarantee for the due fulfilment of the contract and to remove the materials from the site of the road within four months, and the remainder within eight months, from the date of order to commence.

10. I estimate the value of the stone now lying on the spot and that likely to be obtained from the excavation at Rs. 7,560 as shown below :—

4,000 cart-loads at Rs. 36 per 100 cart-loads				...	Rs. 1,440
17,000	,,	,,	,,	...	,, 6,120
				Total	Rs. 7,560

The probable cost of the removal of stone and earth has been estimated at Rs. 20,022 as shown above, and the actual expenditure to the Municipality, after deducting the value of the stones, *viz.*, Rs. 7,560, will therefore be (20,022—7,570=) Rs. 12,462.

11. It seems to me therefore that Mr. Bomanji's offer is a very favourable one, inasmuch as the whole of the excavation required to be made at Narielwady will be effected and the Nowghar Tank filled in without any cost whatever to the Municipality. In fact, the Municipality will get done free of cost work of the value of Rs. 20,022 and in return give the Contractor stone of the value of Rs. 7,560. In other words, there will be a saving of Rs. 12,462 to the Municipality.

12. I beg, therefore, to request the favour of your obtaining the sanction of the Standing Committee at their next meeting to-morrow to the acceptance of Mr. Bomanji's offer, which is open only up to Thursday next, the 25th instant. It appears to me that, in the interest of the Municipality, it is advisable to close with this offer at once.

13. I have also to request the favour of your sanction to my authorizing the Municipal Solicitors to draw up a short contract and get it duly executed by Mr. Bomanji and to allow Mr. Bomanji to proceed with the work pending the preparation of the contract on receipt from him of a deposit of Rs. 6,000.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 27810 of 1896-97.

23*rd March* 1897.

Forwarded to the Chief Accountant for favour of report, which should reach this office *to-morrow by* 12 *noon*.

P. C. H. SNOW, Commissioner.

No. 5495 of 1896-97.

To The MUNICIPAL COMMISSIONER.

Bombay, 24*th March* 1897.

Memorandum.

I have been unable to verify the figures, &c., given by the Executive Engineer within the limited time allowed to send in this report. But, under the circumstances stated by the Executive

Engineer, I see no objection to sanction of the Standing Committee being obtained to the arrangement proposed by the Executive Engineer, which appears to be very advantageous to the Municipality.

2. As, however, the value of the materials proposed to be given over to Mr. Bomanji exceeds Rs. 5,000, the arrangement will also require the sanction of the Corporation under section 92 (*c*) of the Municipal Act.

SORABJI NAVAROJI COOPER, Chief Accountant.

No. 27997 of 1896-97.

24th March 1897.

Forwarded to the Municipal Secretary for favour of his placing this matter before the Standing Committee to-day. I recommend the proposal of the Executive Engineer.

P. C. H. SNOW, Commissioner.

No. 14252. *Resolved*: "That, as applied for by the Commissioner in his memorandum No. 27907, dated this day, sanction be given, subject to the approval of the Corporation, to the acceptance of tender of Mr. Bomanji Dhunjibhoy for the excavation and removal of materials from the ground required by the Municipality for a new road from Mount Road junction to the Port Trust Road at Narielwadi and also from Mr. Narielwalla's ground on either side of it on the following conditions:—That the contractor excavates from the ground all stone and earth and deposits the latter in Nowghar Tank, free of charge, and that in consideration thereof he may be permitted to take for his own use such of the stone as may be obtained from the excavation as well as that now lying on the spot. That any surplus earth which may remain on the ground in question after the filling in of the tank shall be the property of the Corporation.

"That the Chairman be asked to apply to the Corporation to consider this resolution as urgent business at their meeting to be held to-morrow."

No. 14253. *Resolved*: "That, with reference to letter from the Commissioner to the Secretary, No. 27935, of this day's date, sanction be given to the purchase from Mr. Furdoonji Framji Karaka, whose rate was the lowest offered, of 560 tons of Sebpur coal at Rs. 13-12-0 per ton, deliverable at Love Grove Pumping

Station ; the charge to be debited to the budget grant for that station for 1897-98.

"That, under the terms of section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders for the coal, which would otherwise be necessary, as the supply in question is urgently required for the Pumping Station."

Read letter from the Chief Accountant to the Commissioner No. 5463, dated 23rd instant, as follows :—

SIR,—I have the honour to report that at the public auction sale of the rights of collecting squatters'-fees at the different Municipal markets from 1st April 1897 to 31st March 1898 held this day the following were the highest bids:—

No.	Names of Markets.	Names of the Highest Bidders.	Amount.
			Rs.
1	Fort Market	Mr. Sadu Dayal	1,500
2	A. C. Beef Market and A. C. Fish and Mutton Markets.	Messrs. D. Jeewanjee and Sons	5,200
3	Erskine Road Fish Market	Mr. Abdoolally Karimbhai	13,900
4	Pedder Market	„ Rahimtula Dewraj ...	1,175
5	Foras Road Market ...	Messrs. D. Jeewanjee & Sons	70
6	Colaba Market	Mr. Sadu Dayal	900
7	Bandora Fair Ground and Feeding Fees.	Messrs. Alladin Metha and Mahomed Ebrahim ...	54,200
		Total Rs....	76,945

2. The right to collect fees at the Municipal Scales at the A. C. Markets has already been let to Mr. Rahamanbhai Hassanbhai for Rs. 4,100 as per Standing Committee's Resolution No. 13269, dated the 3rd instant. The same amount was realized in 1896-97. 3. The total realizations including Rs. 4,100 for the scales amount to Rs. 81,045, being Rs. 18,010 less than those of the current year and Rs. 9,338 less than the average realizations of the five years ending 31st March 1897. (4) All these offers are less than those of the current year, presumably due to the plague and famine. (5) If you sanction these offers, may I request the favour of your reporting them for the Standing Committee's approval as required by section 407 (*b*) of the Municipal Act.—I have, &c.,

SORABJI NAVAROJI COOPER, Chief Accountant.

No. 27882 of 24th March 1897.

Forwarded to the Municipal Secretary for favour of approval of the Standing Committee to the acceptance of the offers.

J. H. DuBOULAY, Deputy Commissioner.

Resolved : "That, as applied for by the Commissioner in his memorandum No. 27882, dated 24th March 1897, the Standing Committee approve, under the terms of section 407 (*b*) of the Municipal Act III of 1888, of the sale of the right to collect squatters' fees at different Municipal Markets and Fair Ground and Feeding Fees at the Municipal Slaughter-houses at Bandora as under for one year from 1st April 1897 to 31st March 1898 :—

No. 14254.

No.	Names of Markets.	Names of the Highest Bidders.	Amount.
			Rs.
1	Fort Market	Mr. Sadu Dayal	1,500
2	Arthur Crawford Beef Market and A. C. Fish and Mutton Market.	Messrs. D. Jeewanjee and Sons	5,200
3	Erskine Road Fish Market.	Mr. Abdoolally Karimbhoy ...	13,900
4	Pedder Market	Mr. Rahimtula Dewraj ...	1,175
5	Foras Road Market	Messrs D. Jeewanjee and Sons	70
6	Colaba Market	Mr. Sadu Dayal	900
7	Bandora Fair Ground and Feeding Fees.	Messrs. Alladin Metha and Mahomed Ebrahim	54,200
		Total Rs. ...	76,945 "

BOMBAY, 31*st March* 1897.

AT the meeting of the Standing Committee held this day, there were present :

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman.

T. W. CUFFE, Esq. ; FAZULBHOY VISRAM, Esq., C.I.E. ; IBRAHIM RAHIMTOOLA, Esq. ; KAIKHOSRO N. KABRAJI, Esq.; K. M. SHROFF, Esq. ; PROFESSOR O. V. MULLER, M.A. ; NANABHAI NAVROJI KATRAK, Esq., L. M. & S. ; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S. ; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY COMMISSIONER; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meetings held on the 17th and 24th instant were signed.

The seal of the Corporation was affixed to deeds of contract (1) with Mr. Hassanali Abdoolali for the supply of stationery, and (2) with ditto ditto of drawing materials during 1897-98.

The seal was also affixed to contract with Messrs. Garlick & Co. for plastering the floor and pointing with Indian patent stone the walls of the storage basin under the new filters at Bhandarwada Reservoir.

The seal was likewise affixed to contract with Messrs. Richardson & Cruddas for 3″ cast-iron pipes, off-sets, junctions, &c., for replacing broken fittings in the plague-affected houses in the Mandvi district.

The seal of the Corporation was affixed to the following 156 Municipal Debentures:—118 attested duplicate debentures of the Bombay Municipal Sanitary Works Loan of 1885, Nos. 29 N.N. to 32 N.N., 281 N.N., 295 N.N., 305 N.N., 306 N.N., 330 N.N., 352 N.N., 411 N.N. to 430 N.N., 473 N.N. to 478 N.N., 519 N.N., 674 N.N., 675 N.N., 1224 N.N., 1225 N.N., 1265 N.N. to 1269 N.N., 1290 N.N., 1301 N.N., 1325 N.N., 1408 N.N. to 1419 N.N., 1689 N.N., 1760 N.N. to 1762 N.N., 1790 N.N. to 1792 N.N., 1883 N.N. to 1886 N.N., 2027 N.N. to 2033 N.N., 2039 N.N., 2108 N.N., 2110 N.N. to 2114 N.N., 2162 N.N., 2163 N.N., 2341 N.N. to 2343 N.N., 2383 N.N., 2470 N.N., 2510 N.N., 2584 N.N., 2585 N.N., 2810 N.N. to 2819 N.N., 2869 N.N., 3116 N.N., 3117 N.N., 3137 N.N., 3159 N.N., 3258 N.N., 3286 N.N., 3308 N.N., 3322 N.N., 7346 N.N., 7348 N.N., and 7349 N.N., of Rs. 500 each; 4 attested duplicate debentures of Tansa Water Works Loan, Nos. 2170 and 21307, of Rs. 500 each, and Nos. 13081/82 and 19603/4, of Rs. 1,000 each; 2 attested duplicate debentures of 35 Lakhs Various Sanitary Works Loan, Nos. 3781/3800 and 3801/20, of Rs. 10,000 each; 6 attested duplicate debentures of Bombay Sanitary Works Loan of 1888, Nos. 71, 91 and 92 of Rs. 500 each, and Nos. 191/92, 321/22, and 443/44, of Rs. 1,000 each; 2 attested duplicate debentures of Bombay Municipal Loan of 1878, Nos. 3261 and 3262 of Rs. 500 each; 1 attested duplicate debenture of 42 Lakhs Loan for Repayment of Balance of Government Consolidated Loan, No. 6019, of Rs. 500; 1 attested duplicate debenture of Agripada House Sullage Water Connections Loan, No. 338 of Rs. 500; 2 attested duplicate debentures of Water Works and Drainage Loan, Nos. 2095 and 2096, of Rs. 500 each; 20 consolidated debentures of Tansa Works Loan, Nos. 3937/38 to 3969/70 and Nos. 5449/50 to 5453/54, of Rs. 1,000 each.

No. 14671. *Resolved* : "That sanction be given to the cutting off of water connections as per lists accompanying the Deputy Commissioner's memoranda Nos. 27898 and 28658, dated 24th and 31st instant."

No. 14672. *Resolved* : "That, as applied for by the Commissioner in his memoranda Nos. 28154 and 28155, dated 26th instant, sanction be given, under the terms of section 351 (2) of the Municipal Act, to the removal of the following structures built without permission :

Names of Owners.	Where.
Mr. Odhavji Lalji	...Shed at Nasick Street.
Mr. Joseph Samuel Dhokaka ...	...Work at his premises Nos. 39-43, Babula Tank Road."

Proposed by T. W. Cuffe, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 14673. "That, with reference to the Rs. 5,00,000 of surplus funds now invested, which will be repayable on the 1st proximo, sanction be given, as this day verbally applied for by the Commissioner, to the purchase from the Bank of Bengal of Rs. 5,00,000 worth 4 per cent. Port Trust Bonds at par and to the resale of the said paper on the 1st June next, at such rates above par as will yield to the Municipality interest at not less than $3\frac{1}{2}$ per cent. per annum.

"That the Municipality be at liberty to resell the paper on giving four days' previous notice to the said Bank in lots of Rs. 1,00,000 or less, allowing rebate of $3\frac{1}{2}$ per cent. for the unexpired portion of the above-mentioned period of two months. Not more than Rs. 2,00,000 to be so sold in one week. No fresh Bank charges repayable for safe custody, deposit or withdrawal of the said Rs. 5,00,000 to be paid by the Municipality."

Carried.

No. 14674. *Resolved* : "That, as applied for by the Commissioner in his letter No. 27842, dated 23rd instant, sanction be given to the amount of extra premium of Rs. 35 paid by Mr. Ratanjee Furdoonji, Audit Clerk, Water Works, to the Sun Life Assurance Company of India, Limited, for security of Rs. 7,000 in addition to the security of Rs 3,000 already furnished while acting as Head Audit Clerk, Chief Accountant's Office, being repaid to Mr. Ratanji from the grant for Discretional Contingencies."

Resolved: "That, as applied for by the Secretary, sanction be given to the payment of the salaries of the 2nd, 3rd, 4th and 5th Clerks of the Corporation and the Standing Committee's office for the current official year at the rates sanctioned by the Corporation as under :—2nd Clerk, Rs. 80 per mensem; 3rd Clerk, Rs. 75 per mensem ; 4th Clerk, Rs. 75 per mensem ; 5th Clerk, Rs. 30 per mensem.

No. 14675.

"That the salaries of the Havildar and Peons of the same establishment from 1st instant be sanctioned as follows :— Shanker Mahadeo (Havildar) *vice* Hari Suryaji dismissed, Rs. 13 per mensem ; Vishram Dapoo (Peon), Rs. 12 per mensem ; Sheik Ibram valad Shaik Usman, Rs. 12 per mensem; Sheik Abdool Shaik Pir Mahomed, Rs. 11 per mensem ; Sheik Rahiman Shaik Mohidin, Rs 10 per mensem ; Bapoo Vittu, Rs. 9 per mensem ; Baboo Jivajee, Rs. 9 per mensem ; Dhondu Hari, Rs. 8 per mensem."

Read letter to the Secretary, dated 30th instant, from Keshew Babaji, late peon in the office of the Corporation and Standing Committee :—

SIR,—I beg most humbly and respectfully to lay before you the following few lines for your favourable consideration. I have received your orders that I have been dismissed by the Standing Committee from the Municipal service on account of my proceeding to my native country without leave, but the circumstances under which I went to my country I beg to mention. On the 20th January last I had to attend the funeral of my neighbour and while in the afternoon of that day coming to office by a tram car I fell down when I was alighting opposite this office and got severe hurt to my right foot. Instead of coming up to office in that hurtful condition, I had to go home in a victoria. I lived two or three days in Bombay, but without any relief from the hurt I got. I then proceeded to my native country where, on the application of some medicines, I recovered from the illness. I was about to come to Bombay when I got your above-mentioned order. I may mention that Commissioner's circular regarding the dismissal of Municipal servants who go without leave or go without a medical certificate was issued a week after I went to my country. I was not aware of that and I therefore, as usual, stayed on sick leave without pay. But, Sir, I humbly submit for your favourable consideration that, if I had any intention of running away for fear of plague, I would have done so long before the month of January, *i.e.*, in November or December which were the most fearful days for our lives. I may further state that some of the Municipal servants who ran away for fear of plague were dis-

missed by the Commissioner, but on their representing their real circumstances they were re-employed. Under these circumstances I request you to kindly represent my case to the Standing Committee for their favourable consideration. In compliance with my humble request, I will ever pray.—I beg, &c.,—केशव बाबाजी, *i. e.*, KESHEW BABAJI.

No. 14676. *Resolved* : "That, in reply to his application dated 30th instant, Keshew Babaji be informed that the Standing Committee adhere to the terms of their Resolution No. 13709 of the 10th instant."

No. 14677. *Resolved* : "That, as recommended by the Secretary, sanction be given to the payment of Rs. 5-10-10, being the amount of salary due to the late Ahmed Bapu, peon, to his brother Essak Bapu."

No. 14678. *Resolved* : "That the following be forwarded to the Corporation :—Memorandum No. 27909, dated 24th instant, from the Deputy Commissioner, reporting the writing off, under the stock rules, of Rs. 431-15-8, being the book-value of four bullocks of the Market Department, three of which were sent to the Pinjrapole and one of which died."

No. 14679. *Resolved* : "That the following be *recorded* :—Memorandum to the Secretary, No. 27915, dated 24th instant, from the Commissioner reporting that a further lot of $3\frac{1}{2}$ per cent. Government paper for Rs. 91,500 belonging to the $15\frac{3}{4}$ Lakhs Loan Deposit Account has been sold at $100\frac{11}{16}$ per cent. against the average cost price of Rs. 100-8-1 per cent. of the said paper (Rs. 75,000 at $100\frac{7}{16}$, Rs. 16,000 at $100\frac{11}{16}$, and Rs. 500 at $100\frac{7}{8}$)."

"Memorandum No. 28303 of the 27th instant from the Commissioner, forwarding letter No. 5534 of 26th idem from the Chief Accountant, reporting that a further lot of $3\frac{1}{2}$ per cent. Government paper for Rs. 1,50,000 was sold that day at $100\frac{13}{16}$ per cent. against the cost price of $100\frac{3}{8}$ per cent."

No. 14680. *Resolved* : "That the following be *recorded* :—Letter No. 28427, dated 29th instant, from the Commissioner, reporting that he has accepted the offers for the rights of fishing in (*a*) Warli channel and

sluices and tank in Mingat Mandli, and (*b*) Dharavi sluices, of Padma Budia for Rs. 400 and Pandu Koket for Rs. 26, respectively, for one year ending 31st March 1898."*

Resolved : "That the following be *recorded* :—Letter to the Secretary, No. 27912, dated 24th instant, from the Commissioner, reporting, with reference to the Corporation's Resolution No. 12034 of 4th February last, that the area of the ground adjoining Anjir Bag, Mount Road, belonging to Mr. Rustomji Jamasji Ashburner, sanctioned to be purchased for the extension of the Mahomedan Burial-ground, is, according to the Revenue Survey Plans of 1870, 28,496 square yards instead of 28,750 square yards as previously reported." No. 14681.

Read letter No. 28009, dated 25th instant, from the Commissioner to the Secretary as under :—

SIR,—I have the honour to forward herewith a copy of Special Drainage Engineer's No. S.D.-3920 of 15th March 1897, and to request the sanction of the Corporation to the work being undertaken and completed before the rains. Provision has been made in the Budget for 1897-98 for the cost of the work and the amount has been included in the statement forwarded with my application for the raising of the loan of 25 lakhs. I have also to request the sanction of the Corporation to the necessary amount being advanced from surplus balances.—I have, &c., P. C. H. SNOW, Commissioner.

No. S.D.-3920 OF 15TH MARCH 1897.

TO THE MUNICIPAL COMMISSIONER.

SIR,—I have the honour to forward herewith detail plans and an estimate for the storm-water drain from the Wellington Fountain *via* the Bandstand to the Sea, which work has been included in the Budget for 1897-98 at page 52 thereof. 2.—The drain forms part of the storm-water drainage scheme prepared by Mr. Walton for the whole Island of Bombay on the lines recommended by Mr. Baldwin Latham, and it follows exactly the route laid down for one of the drains in that scheme. 3.—It has been designed to carry one inch of rainfall per hour, though Mr. Baldwin Latham recommended that storm-water drains should be designed to carry two inches of rainfall per hour. 4.—Mr. Walton, however, in his report No. D-5217, dated 3rd December 1891, to the address of the Municipal Commissioner on the general stormwater scheme, wrote as follows:—"Mr. Latham, in proposing that all the flood water "channels should be made to carry a rainfall of two inches per hour,

* Last year the amounts realized were Rs. 475 and Rs. 35 respectively.

"has of course intended to make the chance of even a small flood in "any part of the Island very remote indeed, for it will be seen by "reference to pages 4 and 5 of his report that it is only in seventeen "years out of forty-one that so high an hourly rainfall has been re- "corded. It would perhaps be sufficient to provide for an hourly rain- "fall of one inch, that being the average fall of rain in any one hour." 4.—In these views I entirely concur, and various important storm-water drains constructed in Bombay in recent years have been designed on this principle. 5.—The drain will be semi-ovoid in cross section covered with a segmental arch and will be constructed in two sizes—(*a*) 2'-6"×2'-6" from the Wellington Fountain to the Bandstand, and (*b*) 4'-6"×4'-6" from the Bandstand to the Sea. 6.—The invert blocks will be formed of Portland cement concrete, and the rest of the drain will be wholly formed of hydraulic lime concrete. 7.—There will be six manholes on the drain at an average distance of 268 feet apart. 8.—These will be constructed of brickwork plastered both inside and outside with cement plastering, and they will be covered with cast-iron circular frames and covers. 9.—I have provided for ten full-sized water gullies along the line of the drain, and they will be connected with the drain by means of masonry drains 1'-6" × 1'-6". 10.—These branch drains will be constructed of rubble masonry in common mortar plastered on the inside with cement plastering. They will be covered with 6" stone dhapas. 11.—The mouth of the main drain will be provided with a tidal flap and will be protected with blue trap-stone walls, the aprons being of blue trap-stone sets laid on concrete. 12.—The drain is shown in green on the accompanying plans No. 277 of 3rd March 1897 and No. 278 of 3rd March 1897. 13.—It has been so laid out as to receive in future any branch drains that may be sanctioned to be laid about the locality. The construction of this drain, as I pointed out in my Budget proposals, will obviate the serious flooding that takes place in the Queen's Road near the Bandstand and in the road leading from the Wellington Fountain to the Bandstand. The accompanying estimate marked S.A.-79311 shows that the cost of the drain will be Rs. 32,483, or, with the addition of the usual provision of 15 per cent. for contingencies and supervision, Rs. 37,355 as entered at page 52 of the Budget for 1897-98. The establishment and supervision charges included in the above estimate are Rs. 3,248. I beg the favour of your sanction to the work being taken in hand, as provision has been made for it in the Budget, and it is eminently desirable that the work should be completed before the next rains.—I have, &c.,

JAMES W. SMITH, M.Inst. C.E.,

Special Drainage Engineer.

No. S. A.—79311.

Estimate framed by the Special Drainage Engineer showing the Probable Cost of constructing a Stormwater Drain from Wellington Fountain via Bandstand to the Sea.

Quantity.	Items.	Rate.	Per	Amount.
		Rs.		Rs.
100,177 c. ft.	General excavation, including filling in...	4·00	100 c. ft	4,007·08
50,088 „	Rock do. do. ...	11·00	„	5,509·68
2,440 „	Common lime concrete	25·00	„	610·00
41,696 „	Hydraulic lime concrete	35·00	„	14,593·60
81 „	Uncoursed rubble masonry in common mortar	25·00	„	20·25
775 „	Coursed rubble masonry in common mortar	42·00	„	325·50
1 330 „	Portland cement concrete blocks ...	95·00	„	1,263·50
84 „	Brickwork in manholes in hydraulic mortar plastered with cement plastering both inside and outside	65·00	„	314·60
165 „	Blue trap cutstone work fixed complete...	2·50	c. ft.	412·50
24,073 s. ft.	Cement plastering	10·00	100 s. ft.	2,407·30
596 „	Cement pointing to rubble masonry ...	7·00	„	41·72
473 „	6" stone dhapas fixed complete... ...	55·00	„	260·15
202 „	Blue stone pavement laid complete ...	50·00	„	101·00
1 No.	4'-6"×4'-6" tidal flap with key handles, &c., complete	600·00	each	600·00
7 Nos.	C. I. circular frames for manholes fixed complete	24·00	„	168·00
7 „	C. I. circular covers for manhole frames fixed complete	13·00	„	91·00
10 „	Full-sized water gullies complete ...	90 00	„	900·00
48 „	C. I. steps for manholes	8·00	doz.	32·00
1,100 s. yds.	Road repairs	0·75	s. yd.	825·00
				32,482·88
	Add—15 p. c. contingencies & supervision.			4,872·40
	Grand Total Rs. ...			37,355·00

JAMES W. SMITH, M.I.C.E.,
Special Drainage Engineer.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Kaikhosro N. Kabraji, Esq.—

"That letter to the Secretary, No. 28009, dated 25th instant, from the Commissioner, forwarding report of the Special Drainage Engineer, be submitted to the Corporation with the recommendation that sanction be given to the construction before the setting in of the next south-west monsoon of a storm-water drain from the Wellington Fountain *via* the Bandstand at a cost of Rs. 37,355, to the debit of the grant provided in the Budget for 1897-98, Loan Works, page 52. The cost to be met temporarily by advances from surplus cash balance to be adjusted against the loan of Rs. 25,00,000, the raising of which was sanctioned by the Corporation's Resolutions No. 12035 of 4th February last and No. 14435 of 25th instant.

No. 14682.

"That the Chairman be asked to apply to the Corporation at their meeting to be held on the 5th proximo to consider this resolution as urgent business."

Carried.

Resolved: "That the Chairman be requested to ask the Corporation at their meeting called for the 5th proximo to give priority to item 16 of the agenda paper of that day's meeting, namely, Resolution of the Committee recommending sanction to an additional grant of Rs. 3,775 from surplus cash balance to provide for the cost of additional firewood for cremation purposes during the past year." No. 14683.

Considered letter No. 27911, dated 24th instant, from the Commissioner to the Secretary as under:—

SIR,—The Corporation, under their Resolution No. 10513 of the 11th January last, sanctioned a grant of Rs. 6,822 to meet the amount of grain compensation up to the end of last month to the employés of the different departments of the Municipality drawing less than Rs. 16 per mensem. 2.—As the prices of grain have not yet improved, I propose to continue the concession for a period of six months more, by which time I expect the prices will be reduced to their normal standard. 3.—I herewith forward a list showing the employés of different departments who are, I consider, fully entitled to the concession. The monthly cost will be Rs. 6,995, and Rs. 41,970 will be required for six months. The compensation to be paid to the Municipal employés has been calculated at Re. 1 per month per head, while the compensation to be paid to the Police ramosees has been calculated at the Government rate of Re. 1-8-0 per month per head. 4.—Under the circumstances I request the sanction of the Standing Committee and the Corporation to meet the expenditure of Rs. 41,970 from the cash balance.—I have, &c., P. C. H. SNOW, Commissioner.

Resolved: "That letter to the Secretary, No. 27911, dated 24th instant, from the Commissioner be forwarded to the Corporation with reference to their Resolution No. 10513, dated 11th January, and with the recommendation that sanction be given to the No. 14684.

expenditure from 1st March instant to 31st August next of Rs. 6,995 per mensem, or Rs. 41,970 for the six months, for grain compensation to persons employed as under in different departments of the Municipality drawing less than Rs. 16 per mensem each :—

Departments.		No. of Persons.	Amount of grain compensation per month.
			Rs.
1.	Corporation and Standing Committee's Establishment	8	
2.	Commissioner's Personal Office Establishment	13	
3.	General Office Establishment	21	
4.	Accounts and Expenditure Audit Establishmem	14	
5.	Property and Wheel Tax Establishment ..	47	
6.	Revenue and Refund Audit Office Establishment	6	
7.	Licensing Establishment	8	
8.	Fire Brigade...	131	
9.	Public Gardens	140	
10.	Victoria and Albert Museum	8	
11.	Engineer's Department—		
	General Supervision and Miscellaneous Duties	11	
	Workshops	93	
	Stores	2	
	Drainage	419	
	Water Works	457	
	Streets and Buildings	59	
		1,011	
12.	Public Health Department	5,273	
13.	Markets and Slaughter-houses	168	
14.	Joint School Committee Establishment ...	3	
		6,881	
	Grain Compensation at Re. 1 per month ...	.....	6,881
	Police Ramosis.		
	Victoria Gardens	15	
	Northbrook Garden	2	
	Victoria and Albert Museum	2	
	Water Works	2	
	Conservancy Branch (P. H. D.)	48	
	Markets and Slaughter-houses	7	
		76	
	Grain compensation at Re. 1½ per month		114
	Total per month Rs. ...		6,995

"The cost, Rs. 41,970, to be debited to surplus cash balance.

"That the Chairman be asked to apply to the Corporation at their meeting called for the 5th proximo to consider this Resolution as urgent business."

Read letter No. 28611, dated 30th instant, from the Commissioner to the Secretary as under :—

SIR,—I have the honour to forward, for the information of the Standing Committee and Corporation, certain particulars which I have received regarding the rise of subsoil water in Parel during recent years. The Tramway authorities, when excavating for the foundations of their stables opposite the Victoria Gardens in April and May 1886, found water at a depth of 12 feet below surface level. During this month they have been excavating for the foundations of a new gharawalas' chal on the same site and have come on water at a depth of only 4 ft. 6 in. This indicates a rise during the past eleven years of over 7 feet in the subsoil water, part of which is due to the deluge of Tansa water poured into the City during the last five years without proper means of escape, part to the blocking of natural subsoil water escapes. The excavation in 1886 was effected six weeks later in the year and subsoil water sinks as the hot weather advances, but against this may be stated the fact that the monsoon of 1896 terminated a full seven weeks earlier than usual. In 1885 there were 9½ inches of rain in September and six inches in October as against almost *nil* in 1896. The Tramway Company's stables are paved wherever there is any splashing of water, are very well drained, and purposely kept as dry as possible. The local percolation of water is therefore scarcely worth consideration. The rise in the level of subsoil water appears to me to be very significant and to support in a remarkable manner the views of Mr. J. W. Smith, Special Drainage Engineer, as set forth in his report of January 1897, which I forwarded to the Corporation as an accompaniment to my letter No. 22520 of 26th January 1897. I regard the question as a very serious one and calling for immediate action, as not only at Parel but almost all over the City will the same state of things be observed when excavations are made in a more or less degree. The state of the subsoil water and drainage has probably more to do with the general health of the City than any other factor, and until its height is reduced and regular escape ensured, no confidence can be placed in other attempts at sanitation. I now recommend that Mr. Smith (who has studied this question most carefully for years) be directed to draw up a scheme for facilitating the escape of flood waters, both surface and subsoil. His duty will be to endeavour to so modify the scheme, based on Mr. Baldwin Latham's report which he prepared in 1891 in conjunction with Mr. Walton, Executive Engineer, that, although not perfect in detail, it may effect a very considerable improvement on existing conditions and at the same time be within the financial capabilities of the Municipality. Mr. Smith, with these ends in view, has lately

been obtaining information of various kinds from the records of the Colaba Observatory. The following staff will be required for the preparation of the scheme :—

1 Surveyor	Rs.	100
2 Surveyors	„	80 each.
1 Draftsman	„	50
6 Lascars	„	10 each.
Monthly Total ...	Rs.	370
For 3 months ...	„	1,110
Drawing materials...	„	90
Total ...	Rs.	1,200

and I propose, with the approval of the Standing Committee, to authorize its entertainment pending Corporation's sanction.—I have, &c., P. C. H. SNOW, Commissioner.

Proposed by T. W. Cuffe, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 14685. "That letter from the Commissioner to the Secretary, No. 28611, of the 30th instant, regarding the question of subsoil saturation and recommending that Mr. J. W. Smith be directed to draw up a scheme for facilitating the escape of flood waters, both surface and subsoil, and that a staff for the preparation of the scheme, costing Rs. 1,200, be employed, be forwarded to the Corporation with the recommendation that sanction be given to the employment of the necessary staff at a cost of Rs. 1,200 to the debit in the first instance of surplus cash balance pending adjustment to loan charges if so decided.

"That, having regard to the urgency of the question, the Chairman be asked to apply to the Corporation at their meeting called for Monday next to consider the question of the proposed grant of Rs. 1,200 as urgent business."

Carried.

Read letter No. 28684, dated this day, from the Deputy Commissioner to the Secretary as under :—

SIR,—I have the honour to state that, in response to the invitation of tenders for the removal of offal and cutchra daily from the compound of the slaughter-houses at Bandra, one tender was received. The tenderer is Mr. Hormusji Dorabji Guzdar, who hold the contract

for a period of five years from the 1st March 1892 at the rate of Rs. 15 per diem. 2.—In the tender he states that he will offer to do the work at the rate of Rs. 23 per diem for a period of five years from the 1st instant. A copy of his letter is herewith attached. He has however, after considerable pressure, been persuaded to reduce his offer to Rs. 21 per diem. 3.—In the current year's Budget provision has been made for the disposal of offal at the rate of Rs. 15 per day, or Rs. 5,475 have been provided to meet the charges for the whole year, and as the tenderer demands Rs. 21 per day, provision will have to be made for the difference, *viz.*, Rs. 2,190. 4.—I enquired of the Superintendent of Markets whether the work of removing the offal could be done cheaper departmentally, and he reports that at the commencement about Rs. 8,650 will be necessary for carts, bullocks, and for erecting a shed for stabling carts and bullocks and for housing the staff. Besides this, there will be a further expenditure every year as estimated below :—

	Rs.
10 Drivers at Rs. 11 each per mensem	110
10 Labourers at Rs. 11 each per mensem	110
Feed of bullocks, 15 pairs, per mensem	400
	620
	12
Per annum ...	7,440
Repairs to carts and contingencies	600
Toll fees	1,200
Total per annum ...	9,240

5.—Thus it will be seen that to do the work departmentally will not in any way be advantageous to the Municipality. 6.—Under the circumstances I request the sanction of the Standing Committee and the Corporation to the acceptance of this tender for a period of five years at the rate of Rs. 21 per day and to meet the difference given above from the surplus cash balance. 7.—In regard to the question of re-erecting the stables and quarters referred to by the tenderer, I have to state that the Committee of the Corporation appointed under the Corporation Resolution No. 11351 of the 25th January last are of opinion that the contractor should be called upon to do the work of removing and rebuilding the stables and huts where the contractor keeps his bullocks, and in case of his refusal, he should be asked to remove the huts forthwith to a site to be decided upon by the Committee or the Commissioner. The contractor, who is the present tenderer, distinctly refuses to agree to remove and rebuild his stables and huts, but states that he has no objection to the Municipality doing so, provided they do not re-erect them east of the railway siding, as he states his men believe the portion of the compound east of the siding is haunted by a "Shaitan," and on that account they utterly refuse to live or go there.—I have, &c., J. H. DUBOULAY, Deputy Municipal Commissioner for the City of Bombay.

BOMBAY, 18*th March* 1897.

To THE MUNICIPAL COMMISSIONER.

SIR,—With reference to the tenders for the removal of offal and kutchra from the Slaughter-houses at Bandra invited by your honour, I beg to tender for the same at the rate of Rupees twenty-three per day for a period of five years, to commence from the 1st day of the current month. The conditions to be the same as heretofore. Further, as I heard that you intend to pull down and remove my stable and chawl from where it stands at present and build on a spot to be selected hereafter, I beg respectfully to say that, if the Municipality bears the expenses of putting up a new stable and chawl in place of the present one, I have no objection to it if a spot is allotted for the same on the west of the railway siding. Hoping your honour will be kind enough to accept this my tender and send me a favourable reply,—I have, &c.,

HORMUSJI DORABJI GUZDAR.

Resolved : "That letter from the Commissioner to the Secretary, No. 28684, of this day's date, be forwarded to the Corporation with the recommendation that sanction be given to a contract being entered into with Mr. Hormusji Dorabji Guzdar for the period of five years for the daily removal by him, on payment by the Municipality of Rs. 21 per day, of offal from Bandora Slaughter Houses.

No. 14686.

"That the Corporation be recommended to sanction the grant of Rs. 2,190 from surplus cash balance, being the difference for the ensuing year between the amount budgetted for for the removal of the offal and the amount payable under this contract.

"That the Chairman be asked to apply to the Corporation to consider this question as urgent at their meeting called for 5th proximo."

Considered letter to the Commissioner, No. 17171, dated 29th instant, as under :—

SIR,—I have the honour to state that an excess of about Rs. 2,000 will be caused on the street improvement budget grant for the year 1896-97. There are no means of ascertaining beforehand the sum that would be actually required in any one year, as the expenditure depends on the number of set-backs affected, but a sum of rupees one lakh is annually granted for this purpose in the budget. This sum has been found insufficient this year.—I have, &c., M. C. MURZBAN, Executive Engineer.

No. 5590 OF 1896-97.

BOMBAY, 30*th March* 1897.

To THE MUNICIPAL COMMISSIONER.

There is no objection to the sanction of the Standing Committee and Corporation being obtained to an additional grant of Rs. 2,000 from surplus cash balance to meet the excess which will have to be paid during the ensuing year.

SORABJI NAVAROJI COOPER, Chief Accountant.

No. 28641 OF 1896-97.

BOMBAY, 31*st March* 1897.

Forwarded to the Municipal Secretary for favour of the necessary sanction of the Standing Committee and the Corporation to the excess of Rs. 2,000 to be defrayed from the surplus cash balance.

P. C. H. SNOW, Commissioner.

No. 14687. *Resolved* : "That memorandum from the Commissioner to the Secretary, No. 28641, dated 30th instant, and accompaniments thereto, be forwarded to the Corporation with the recommendation that sanction be given to an additional grant of Rs. 2,000 for street improvement for the year 1896-97 to the debit of surplus cash balance.

"That the Chairman be asked to apply to the Corporation at their meeting called for the 5th instant to consider this resolution as urgent business."

No. 14688. *Resolved* : "That, as applied for by the Commissioner in his letter to the Secretary, No. 27884, dated 24th instant, the Standing Committee approve of the acceptance by the Commissioner of the offer of Messrs. Richardson & Cruddas for the supply of 1,000 lbs. of Dermatine valve faces for the Love Grove Pumping Station at the rate of Rs. 3-5-0 per pound. The total cost, Rs. 3,312-8-0, to be debited to the grant for 1897-98 for Contingencies and Stores, Section 4, Maintenance of Love Grove Pumping Station.

"That, under the terms of section 72 (3) of the Municipal Act, the Standing Committee dispense with the invitation for tenders, which would otherwise be necessary, as the rates offered by Messrs. Richardson & Cruddas are the lowest of the quotations obtained from different firms."

Considered the following :—

No. W.-12068 of 20th March 1897.

To The MUNICIPAL COMMISSIONER.

Sir,—I have the honour to report that there is no burst of any kind on the Tulsi main, nor has there been any for some time. The Tulsi supply has been cut off from Bombay since the last week of January and only Tansa water has been supplied to Malabar Hill Reservoir since then.

The condition of the main having been brought to my notice by my assistant, advantage has been taken of the main being out of use to remove the gates of the 24″ valves between Tulsi and Mahim, which were almost unworkable, and to make some alterations and improvements.

This, of course, necessitated the emptying of the pipe line and some of the water lying in the main without pressure had to be run to waste to allow of the above improvements being carried out.

After the completion of the repairs the main had to be recharged with great care, and during this operation it is absolutely necessary for the safety of the main that all the air should be completely expelled, an operation which takes time, and air-cushions which collect in different parts of the main can only be got rid of at the various air-cocks which are situated some distance apart. It is, therefore, necessary that these cocks should be kept open until we are satisfied that all the air has escaped, and the waste of a certain quantity of water under these circumstances is of secondary importance.

The leak at Mahim to which you refer was a burst on a small service main and was repaired as soon as reported.

I may mention that all bursts in the mains which have occurred since I took office have been reported immediately and repaired with the least possible delay.—I have, &c.

H. NEWTON, Acting Water Engineer.

No. 27885 of 1896-97.

Bombay, 24*th March* 1897.

Copy forwarded to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

Resolved : "That the following be *recorded* :—Memorandum to the Secretary, No. 27885, dated 24th instant, from the Commissioner, forwarding report from the Acting Water Engineer."

No. 14689.

Considered the following :—

No. 46761 of 23rd March 1897.

To The MUNICIPAL COMMISSIONER.

Sir,—I have the honour to inform you that at two places for the disposal of the dead arrangements have been made by the Health Department for the supply of wood, *viz.*, at Worli, which is the largest of the low-caste cemeteries, and at Mahim.

The only measure I could suggest is the grant from the Municipal fund of a sum of money to each Hindu place for the disposal of the dead for the cremation of the poor. The control of the wood-supply at each place for the disposal of the dead would occupy too much time of the Health Department.—I have, &c., J. LEASK, Acting Health Officer.

No. 28005 of 1896-97.

Bombay, 25*th March* 1897.

Copy forwarded with compliments to the Municipal Secretary for the information of the Standing Committee.

P. C. H. SNOW, Commissioner.

Resolved: "That the following be *recorded*:—Memorandum to the Secretary, No. 28005, dated 25th instant, from the Commissioner, forwarding for the information of the Standing Committee letter from the Acting Health Officer, No. 46761, of 23rd idem, on the question of the arrangement made for the supply of wood for the disposal of the dead at the cemeteries situated at Mahim and Worli."

No. 14690.

Resolved: "That, as applied for by the Commissioner in his letter to the Secretary, No. 28106, dated 25th instant, sanction be given to the acceptance of the offer from the Manager, Bombay Gas Company, for the supply of country coke to the Municipality for the year 1897-98 at the same rate as during the current year, namely, Rs. 24 per ton.

No. 14691.

"That, under the terms of section 72 (3) of the Municipal Act, III of 1888, the Standing Committee dispense with the invitation for tenders for the supply of coke, which would otherwise be necessary, as the said Company are the only manufacturers of coke in Bombay."

Resolved: "That the following be forwarded to the Corporation for information :—Letter to the Secretary, No. 27910, dated 24th instant, from the Commissioner, forwarding a list as under of the staff employed by the Executive Engineer and Health Officer in connection with plague operations. These charges will be debited to the special grants for the suppression of the plague."

No. 14692.

No. of Officials employed.	Designation.
1	Medical officer on special duty at Rs. 1,300.
1	Extra Health Officer at Rs. 800.
3	Medical Officers at Rs. 250 each.
2	Assistant Surgeons lent by Government.
4	Hospital Assistants do.
6	European Sub-Inspectors at Rs. 60 each.
9	Native Sub-Inspectors, 7 at Rs. 30 and 2 at Rs. 40 each.
2	Engine Drivers for the new engine at Rs. 40 each.
12	Engine coolies at Rs. 10 each.
39	Scavengering Mucadams at Rs. 12 each.
43	Halalkhor Mucadams at Rs. 15 each.
298	Bigaree men at Rs. 9 each.
71	Do. women at Rs. 6 each.
25	Halalkhor men and women at Rs. 11-8 each.
4	Mahratta Bigarees at 6 annas per day.
2	Office clerks at Rs. 60 each.
3	Do. at ,, 25 ,,
5	Tile-turners, 4 at Rs. 30 and 1 at Rs. 20.
7	Grave diggers at Rs. 10 each.
13	Clerks in ward offices at Rs. 30 each.
2	Ambulance men at Rs. 20 each.
2	Hearse drivers at Rs. 10 each.
	Special Staff employed on the Chlorine Gas.
1	Filter at Rs. 20.
4	Bigarees (Nowghanees) at Rs. 15 each.
	Infectious Diseases Hospital at Arthur Road.
1	Ward boy at Rs. 17.
5	Ward boys at Rs. 15 each.
1	Cook at Rs. 16.
1	Compounder at Rs. 30.
1	Clerk at Rs. 25.
2	Ayahs at Rs. 15 each.
1	Peon at Rs. 15.
1	Dispensary servant and Sisters' servant at Rs. 10.
4	Sweepers at Rs. 14 each.

Names.	Designation.	Pay per mensem.	Remarks.
		Rs. a. p.	
General and Street and Building Branches.			
Mr. W. H. Vaughan	Supervisor ...	100 0 0	
,, Merwanji M. Mistri ...	Inspector ...	90 0 0	
,, Dinsha Kursetji	Do. ...	60 0 0	
,, Naserwanji N. Dubash ...	Do. ...	60 0 0	
,, J. J. Pastakia	.....	30 0 0	Allowance of Rs. 30 for the extra work Mr. Pastakia has to perform in addition to his ordinary duties.
Mr. M. S. Stazza	Do ...	50 0 0	
,, Vithobo Bhai	Do. ..	50 0 0	
,, Ardesbir Mancherji ...	Clerk ...	50 0 0	
	Do. ...	40 0 0	
	10 Ramosis ...	...	To guard segregation sheds at Churney Road, Sankli Tank, and Tank Bunder, at pay to be reported by the Commissioner of Police.
	6 malees at Rs. 12 each.	72 0 0	Required to look after the roads and gardens at the Government House at Parel.
	6 women at Rs. 6-8 each.	39 0 0	
	2 sweepers at Rs. 9 each.	18 0 0	
Drainage.			
Mr. A. Hurley	Inspector ...	125 0 0	
,, Atlis	Supervisor ...	100 0 0	
,, J. Brady	Do. ...	100 0 0	
,, W. Wolf	Sub-Inspector ...	25 0 0	
,, De E. D. Sa	Do. ...	25 0 0	
,, B. H. Carrol	Do. ...	25 0 0	
,, John Thompson	Do. ...	25 0 0	
,, Ramchandra Ashana ...	Do. ...	20 0 0	
,, George Soares	Timekeeper ...	25 0 0	
,, Vaman Apaji	Do. ...	20 0 0	

Resolved: "That the following be *recorded*:—Memorandum No. 27888, dated 24th instant, from the Commissoner, forwarding letter to himself, No. W-12127—115, dated 23rd idem, from the Acting Water Engineer, enclosing statement showing the cost of the work done up to the 21st idem in connection with the alterations of the water-supply in various parts of the City. These statements include all previous accounts of expenditure under this head."

No. 14693.

BOMBAY, 22*nd January* 1897.

Considered the following :—

To THE PRESIDENT AND THE COUNCILLORS OF THE MUNICIPAL CORPORATION, BOMBAY.

GENTLEMEN,—I humbly to request that your good selves will be pleased to allow me to trespass your precious time to draw attention upon the following few lines as the representatives of the rate-payers to have the mature consideration in the matter and the redress sought for herein be granted. On the 16th instant the Water Engineer's Head Clerk and a Saheb called on my shop to take inspection of the water-pipe tap attached to my premises Nos. 13-15 at Duncan Road. I took them to water tap and gave inspection of the same. They saw there was not leaking and the ground was paved with slabs of black stones and moisture could not be saturated in the soil and the whole property was lying vacant. I have explained to the said Head Clerk and Saheb that at present the water has been used only in my own dispensary, yet they were not satisfied and on the 17th instant cut off the communication pipe without any ground and without any previous notice, whereupon I wrote a letter to the Water Engineer on the 18th instant to recontinue the supply of water, but the said letter still remains unanswered. Am I to understand that the Municipality has stopped to supply water and watering the roads, the plague thus will be stamped out, or the Executives of the Municipality want to desert the City and to put victim on the populated poor and uninfluential localities? Unless at the mercy with the hands of the God, there is no chance to stamp out the plague or save life or live happy, and I do not see why the Municipal Officers are after the poor rate-payers for nothing. Under these circumstances I respectfully submit as the representative of the rate-payers to advise the Commissioner to recontinue the supply of water in all localities as well as of my own property in question and sprinkle the water on the roads or such other measures may be taken to relieve the poor and uninfluential sufferers from the hands of the executives of the Municipality, and by your so doing it will be an act of great charity. An early attention is requested.—I beg, &c.,

VANMALIDAS JEEWANDAS.

Considered letter No. 28211, dated 26th instant, from the Commissioner to the Secretary as under :—

SIR,—With reference to the Standing Committee's Resolution No. 11433 of 27th January last, I have the honour to report that the water connection to the place in question was severed on the recommendation of the Extra Health Officer in connection with operations to combat the plague. Adequate provision has been made in the street for a water-supply close to the applicant's house.—I have, &c., P. C. H. SNOW, Commissioner.

No. 14694. *Resolved* : "That, with reference to letter dated 22nd January last from Mr. Vanmalidas Jeewandas, the Corporation be informed that the Commissioner reports that the water connection to the applicant's premises No. 13-15, Duncan Road, was severed on the recommendation of Surgeon-Captain Jennings, Extra Health Officer, in connection with the operations to combat the plague, and that adequate provision has been made for the supply of water close to the applicant's house."

No. 14695. *Resolved* : "That, with reference to memorandum No. 27916 of 24th instant, from the Commissioner, the Standing Committee approve, under the terms of section 185 of the Municipal Act, of the levy of the horse-tax from 1st April 1896 to 31st March 1897 from Veterinary-Surgeon-Lieut.-Colonel Anderson for temporary commission stables for horses, bearing G Ward No. 11, Street No. 11, Mahalakshmi Road, at the compounded rate of Rs. 20-8-0 per annum from 1st April 1896 to 31st March 1897."

No. 14696. *Resolved*: "That, with reference to memorandum No. 27917 of 24th instant from the Commissioner, the Standing Committee approve, under the terms of section 185 of the Municipal Act, of the levy of the horse-tax from Mr. Umar Jamal for temporary commission stable for horses, bearing E Ward No. 3822 (2), Street No. 9, Morland Road, at the compounded rate of Rs. 8-2-8 from 1st February to 31st March 1897."

No. 14697. *Resolved* : "That letter to the Secretary No. 28189 of 26th instant from the Commissioner be forwarded to the Corporation with the recommendation that sanction be given to Haines Road Cemetery being placed in connection with the Municipal telephonic exchange. The cost for 1897-98, Rs. 250, to be met from the contingent grant for the cemetery."

No. 14698. The following returns were read and *recorded*:— Returns of fires at Parel Road (Bhendi Bazaar), Hamal Street, Lower Colaba, Wari Bunder Road and Grant Road, forwarded with the Commissoner's memoranda Nos. 27843, 27908 and 28436, dated 23rd, 24th and 29th March 1897.*

* *See* Appendix C.

The following statement was laid on the table:—Statement of the height of water in the Vehar, Tulsi, Pawai, and Tansa Lakes for the week ending 28th March 1897.*

Read letter No. 28563, dated 30th instant, from the Commissioner to the Secretary as under :—

SIR,—I have the honour to forward herewith for the information of the Standing Committee a statement showing the right of taking grass from the Tansa duct line, for the purchase of which offers were invited, and the amounts of highest offers received and accepted by me. The rights are sold from 27th March to 31st December 1897.—I have, &c.,

P. C. Ll. SNOW, Commissioner.

	Lot.	Name of Purchaser.	Amount up to 31st Dec. 1897.	Amount for 1896-97.
			Rs.	Rs
1	Taking grass growing on the Tansa Duct Line from north end of Bassein creek syphon to Bassein creek, including Godavli depôt ground—width 100 feet, length 7½ miles, ar a 91 acres.	Bendia Poshia.	80	100
2	Taking grass growing from the south end of Bassein creek syphon to the north end of Pawai syphon—width 90 feet, length 6 miles, area 67 acres.	Barkia Sindi Patel.	5	Not sold.
3	Taking grass growing from the north end of Pawai syphon to Ghatkoper syphon head, width varying—length 3 miles, area 32 acres.	Nicholas Illian Patel	60	50
4	Taking grass growing from Ghatkoper syphon head to the north of Kurla kuchra ground—width varying - length 2½ miles, area 35 acres.			

Resolved : "That letter from the Commissioner to the Secretary, No. 28563, dated 30th instant, be *recorded*."

No. 14699.

Read letter No. 28569, dated 30th instant, from the Deputy Commissioner to the Secretary, as under :—

SIR,—In reference to the Standing Committee's Resolutions Nos. 10259 and 14142 of the 6th January last and the 17th instant respectively, I have the honour to state that, on account of the prevalence of the bubonic plague, business in the city has been very slack during the last few months, and there is no doubt that the stall-holders have been working at a loss. When the plague was

* *See* Appendix B.

very virulent, the stall-holders became panic-stricken and contemplated leaving their business, but they were persuaded at the beginning of the quarter to pay up their rental and retain their stalls by the Superintendent of the Markets, who promised that he would endeavour to secure some concession for them. It is, therefore, proposed that a rebate of one month's rent should be given to the stall-holders of the following markets, and the loss of revenue that would be caused to the Municipality by granting concession will amount to Rs. 9,288 as shown against each market :—

	Rs.
Colaba Market	50
Arthur Crawford Fruit and Vegetable Market ...	4,330
Do. do. Mutton Market (old)	568
Do. do. do. do. (new)	225
Do. do. Beef Market	840
Erskine Road Fruit and Vegetable Market (old)...	1,760
Do. do. do. (new).	415
Do. (Mutton Market)	670
Temporary Bhuleshwar Market	430
Total Rs.	9,288

Under the circumstances I request the sanction of the Standing Committee to the rebate of one month's rent being granted as stated above.—I have, &c., J. H. DuBOULAY, Deputy Commissioner.

No. 14700.

Resolved : " That, with reference to letter from the Deputy Commissioner to the Secretary, No. 28569 of the 30th instant, and for the reasons stated therein, the Standing Committee approve, under the terms of section 407 of the Municipal Act, III of 1888, of one month's rebate of rent, amounting in all to Rs. 9,288, being sanctioned in respect of stallage fees as under :—

	Rs.
Colaba Market	50
Arthur Crawford Fruit and Vegetable Market ...	4,330
Do. Mutton Market (old)	568
Do. do. do. (new)	225
Do. Beef Market	840
Erskine Road Fruit and Vegetable Market (old) ...	1,760
Do. do. do. (new) ...	415
Do. Mutton Market	670
Temporary Bhuleshwar Market	430
Total Rs. ...	9,288"

Read letter No. 28568, dated 30th instant, from the Commissioner to the Secretary as under:—

SIR,—I have the honour to forward herewith copy of letter No. 2983 of 18th March 1897 from the Surgeon-General with the Government of Bombay with copies of its accompaniments and to request the sanction of the Standing Committee and the Corporation to the pay of Dr. Easdon being increased from Rs. 300 to Rs. 400 per mensem.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 2983 OF 18TH MARCH 1897.

TO THE MUNICIPAL COMMISSIONER.

SIR,—I have the honour to forward the accompanying letter No. 30, dated 6th March 1897, from the Surgeon in charge Gokuldas Tejpal Hospital and beg strongly to recommend that, in consideration of the valuable services rendered by Second Class Senior Assistant Surgeon Charles Easdon ever since he has been in subordinate charge of that institution, you will recommend the Corporation to sanction Mr. Easdon's request.

2. I am further to state that this increase will not involve any additional expenditure to the Municipality beyond their annual allotment of Rs. 36,000.—I have, &c.,

HENRY COOKE, Surgn.-Maj.-Genl.,
Surgn.-Genl. with the Govt. of Bombay.

No. 30 OF 6TH MARCH 1897.

TO THE SECRETARY TO THE SURGEON-GENERAL WITH THE GOVERNMENT OF BOMBAY.

SIR,—I have the honour to forward herewith the application of Second Class Senior Assistant Surgeon Charles Easdon, House Surgeon, Gokuldas Tejpal Hospital, Bombay, requesting that his pay may be increased from Rs. 300 to Rs. 400, which is the pay of the rank he would shortly attain on promotion, for the favourable consideration of the Surgeon-General; and to request that the Surgeon-General may be moved to recommend the same to the Municipal Commissioner. Both the Surgeon-General and the Municipal authorities have been for several years kept so thoroughly informed, through my annual reports and the annual reports of my predecessors, how ably, zealously, intelligently and laboriously Mr. Easdon has worked in this hospital that it is needless for me to say anything more here to show how well he deserves this consideration at the hands of the Government and the Municipality. By giving him this increase of pay the Municipality will not have to alter the grant budgetted for by the

Corporation, as the annual savings would cover it; and it would not be a permanent increase because his successor would in all probability be a junior officer and therefore only entitled to the consolidated salary of Rs. 300 until such time as by long service he attains a high rank.—I have, &c.,

D. N. PARAKH, Surgn.-Lieut.-Col.,
Surgeon to the Gokuldas Tejpal Hospital, Bombay.

To THE SURGEON TO THE GOKULDAS TEJPAL HOSPITAL, BOMBAY.

SIR,—I have the honour to request that you will be good enough to forward this my application to the Surgeon-General with the Government of Bombay for transmission to the Municipal Commissioner with his favourable recommendation and support. In March 1882 the Town Council very kindly sanctioned, on the representation of the Surgeon-General and the Municipal Commissioner, my present salary of Rs. 300 per mensem (*vide* copy of Town Council's Resolution attached), which is the salary of my present rank. I am now very shortly entitled to my promotion of First Class Senior Assistant Surgeon on the rank pay of Rs. 400. I would, therefore, beg that the Surgeon-General would be good enough to recommend to the Municipal Commissioner that I may be allowed the pay of my rank on obtaining my promotion, for which favour and kindness I shall be ever thankful.—I beg, &c.,

C. EASDON,
House Surgn. and Senior Asst. Surgn.,
Gokuldas Tejpal Hospital.

Resolved: "That letter from the Commissioner to the Secretary, No. 28568, of the 30th instant, and the papers forwarded therewith be printed on the minutes of this day's meeting and considered at the next meeting."

No. 14701.

Read the following:—

No. 47320 OF 27TH MARCH 1897.

To THE MUNICIPAL COMMISSIONER.

Memo.—Since the commencement of the epidemic, the Medical Officers employed by the Health Department have been treating, as far as circumstances permitted, all cases of plague, medicines being given gratuitously. A free dispensary was established in Mandvi under Dr. McCabe Dallas very soon after the outbreak. A free dispensary under the same Medical Officer

has been worked at the Grant Road Hospital since it was opened, and another free dispensary has been in existence for some time under Dr. Ranina at Musjid Bunder Road. In addition to this the Health Department have distributed through the Medical Officers and Inspectors large sums of money to those sick and destitute, irrespective of caste or creed, and I believe much suffering has been averted. This money has been subscribed by the public through the instrumentality of the Collector of Bombay, Dr. John Pollen.

J. LEASK, Acting Health Officer.

No. 28572 of 30th March 1897.

Copy forwarded to the Municipal Secretary with reference to Corporation Resolution No. 11127 of 21st January last.

P. C. H. SNOW, Commissioner.

No. 14702. *Resolved* : "That memorandum from the Commissioner to the Secretary, No. 28572, dated 30th instant, be forwarded to the Corporation with reference to their Resolution No. 11127 of the 21st January last."

No. 14703. *Resolved* : "That the following be *recorded* :—Memorandum from the Commissioner to the Secretary, No. 28573, dated 30th instant, forwarding letter from the Acting Deputy Engineer, Water Works, of 26th idem, reporting that a burst occurred on the 32" Vehar main between Dadar and Matunga on Friday, the 12th of the same," and that the repairs were completed the next day, when the water was again turned on and supplied to the City."

Read the following :—

30, Esplanade Road,
Bombay, 20*th March* 1897.

To The MUNICIPAL COMMISSIONER.

Sir,—We have the honour to state that we can see no objection to the Joint Schools Committee being invested by by-law under sections 461 (*a*) and 39 (10) of the Municipal Act with the powers of the Corporation in regard to the leasing of premises for the accommodation of schools for primary education.

The administration of the School Fund being in the hands of the Joint Schools Committee under section 39 (7), that Committee would seem to be obviously a proper authority to decide what premises

are required for the schools and on what terms they should be taken, and to take leases when those terms are arranged; nor did we for a moment intend, by our letter of the 16th January 1896, to suggest any doubt on this point.

We merely thought it necessary to point out that, unless and until the Joint Schools Committee are invested with the power by by-law, they are not competent to enter into such leases in their own name.—We have, &c.,

CRAWFORD, BURDER, & Co.

No. 28007 of 25th March 1897.

Copy forwarded with compliments to the Municipal Secretary in connection with Corporation Resolution No. 8268, dated 16th November 1896, for the information of the Standing Committee, who can now decide on the recommendation to be made to the Corporation as regards investing the Joint Schools Committee with the powers of the Corporation in the matter of entering into leases.

P. C. H. SNOW, Commissioner.

No. 14704. *Resolved*: "That memorandum from the Commissioner to the Secretary, No. 28007 of the 25th instant, and letter from the Municipal Solicitors forwarded therewith, be submitted to the Corporation with reference to their Resolution No. 8268 of 16th December last, and with the recommendation that the Joint Schools Committee be invested by by-law with powers of the Corporation in regard to the leasing of premises for the accommodation of schools for primary education."

No. 14705. *Resolved*: "That memorandum No. 28543, dated 30th instant, from the Commissioner, forwarding statement, as under, of houses or portions of houses which fell during the month of February last, be *recorded*."

Statement of Houses or Portions of Houses which fell during the Month of February 1897.

No.	Ward	Street No	Locality.	Names of Owners.	Description of Building.	Age of Building or Date of Erection (if known).	Date of Fall.	Cause of Fall.	Part fallen.	Casualties.		Estimated Loss.	Whether or not Action taken by the Municipality.	Whether or not Warning given to the Parties.	REMARKS.
										Persons injured.	Persons killed.				
1	D	11	Junction of Falklane Road and Falklane Road 7th Cross Lane.	Mr. Abiden Cumroodin.	Three-storied house with shops on the ground floor.	About 30 years old.	26th Feb. 1897.	The woodwork being rotten and the brick-work saturated by top and privy water.	North external wall.	Nil	Nil	About Rs. 200	No	No	A notice under section 354 of the Municipal Act has been served on the party for pulling down the two north bays.

Resolved : "That, as applied for by the Commissioner in his memorandum No. 28620 of the 30th instant, and subject to the approval of the Corporation, sanction be given to the transfer of Rs. 750 from savings in the budget grant for Road Repairs (Drainage Engineer's Department) to the grant for Streets and Buildings, A, Inspection and Supervision, 2, Printing, to meet the cost of printing 500 copies of the list of Municipal and Private Roads vested in the Corporation."

No. 14706.

Resolved : "That the following be *recorded* :—Memorandum No. 27845, dated 23rd instant, from the Commissioner, forwarding letter to himself No. 5473, dated same day, from the Chief Accountant, as under :—

No. 14707.

SIR,—With reference to the Standing Committee's Resolution No. 4484, dated 3rd October 1888, I have the honour to request that you will be pleased to report for the information of that body the following transfer made to the Municipal General Fund Pass-book during the past week :—On the 15th instant, from the 15¾ Lakhs Sewerage Wari Bunder, &c., Roads, Burial Ground and certain Water Works Loan Deposit Account, Rs. 50,000.

2 The balance remaining to the credit of the above deposit accounts, after effecting the transfer now reported, stood as under :—

In 3½ % Government Paper for Rs. 4,41,500 =	Rs. 4,49,483-5-8
In 4 % Port Trust Bonds for Rs. 5,00,000 =	,, 5,00,000-0-0
Cash...	,, 915-3-8
	Rs. 9,50,398-9-4

I have, &c., SORABJI NAVAROJI COOPER, Chief Accountant."

H. WYNFORD BARROW,
Municipal Secretary.

STANDING COMMITTEE OFFICE,
BOMBAY, *April* 1897.

Appendix A.

Health Officer's Report for the Fourth Quarter of 1895.

Exclusive of still-born, 5,680 deaths were registered, being 261 less than in the preceding quarter and 268 less than in the corresponding period of the last year. The death-rate is equal to 27·64 per 1,000 of population calculated on the Census of 1891.

Before examining the Mortuary Statistics, there are some questions I should like to refer to as they are of considerable interest.

I would first refer to the use of permanganate of potash for the purification of water, as attention has lately been drawn to it by Professor Hankine. For many years permanganate of potash had been used by the Health Department for the purification of well water. Before I joined the Health Department, in 1873, it had been used, and, up to about 1876, I continued to use it in wells round which cases of cholera appeared to be localized. After a time I found that quicklime seemed to have as much effect and would do as well, and after further experience I found that merely stirring up the water mechanically had much the same effect as permanganate of potash. In fact, this is simply doing what experience has told people all over the world must be done to water that is stagnant. For it is well known that the water of a well which has not been used for some time is unwholesome; in one case it will cause Diarrhœa; in other cases Fever will be ascribed to it. But whether permanganate of potash or lime was used for the purification of the water of wells round which groups or cases of cholera were localized, it was always regarded by the Health Department as an essential precaution that the use of the water should cease for not less than four days. When we found cases of cholera localized around a water-supply, we stopped totally the use of the water-supply by putting on a guard to prevent any use being made of the water. In the case of the pollution of tanks, we still use lime as the best means of dealing with a nuisance from foul water.

So long as any considerable number of the people of Bombay used well water these precautions had to be adopted; and even now should we find water pipes in positions in which the supply is likely to be contaminated, we stop the use of the water as the first precaution. In this City groups of cases of cholera have undoubtedly been due to contaminated water-supply, and yet that same water-supply could be used, as I have seen, after a few days with impunity.

There has been, it appears to me, a considerable reduction in the waste of water and the nuisances from waste of water since I wrote my last report. Not only has there been a very great reduction of

serious nuisances at some chawls but a very great improvement has been effected by reducing the number of pipes and the size of the ferrules. It is surprising the improvement that may be effected by stopping the supply of water from even one out of two or three pipes delivering water to a chawl.

The following description of a place I inspected will show how much can be done by a reasonable reduction of the water-supply. "The groundfloor wall on the east was being washed away by the water falling from a pipe, and the east end of the passage between the rooms was wet. The east end of the passage on the first and second floors was in the same state. Near the water pipe on each floor clothes were being washed and water splashed about. The east wall of the house was damp. In a room close to the water pipe, the floor of which was very damp, six persons were sleeping on the floor." All these conditions have been very much improved by a little care in the use of the water.

Very great anxiety has been caused to me by the number of applications we receive to construct water closets. A person who has no space for a privy thinks that he is wise in putting a water closet where he would not be permitted to build a privy. I referred to this important matter in my last Annual Report and I have also referred to it in other reports. If the rules proposed by the Committee, consisting of the Executive Engineer, the Special Drainage Engineer, the Drainage Engineer, and the Health Officer, appointed by the Commissioner to consider the system of house-connections for Colaba, be carried out in the city, the danger from water closets will be reduced to a minimum. A curious experience occurred while this Committee was sitting. On one day when I happened to be strongly objecting to the construction of water closets in bath-rooms, information came that on that morning in one of the finest buildings in the Fort the sewage had regurgitated back from the street sewer up through the water-closets. We went and inspected the building and found an abominable nuisance—an odour which I may describe as of putrid paints. This led to an inspection of another building, a very fine one close by, and in this building we observed that outside the water closet of all places, was a tiffin-room for young ladies. This is exactly similar to what occurred and led to the poisoning of a number of people in a lamentable case in Scotland not long ago, when oysters, as was reported in the account of the case, were kept in or near a lavatory.

People who are very much afraid of direct infection from a contagious disease, and tremble when they hear of a case of cholera or small-pox, have no fear and no real perception of the danger from a direct connection with a sewer and the putrid channels of sewage and they have little thought that a water closet or other place connected with a sewer is a place from which emanations always dangerous, and which may even carry disease, sometimes escape. There are, undoubtedly, a number of people in this age, and in this year, who stoutly believe in the treatment of that Doctor described by Smollett.

From inquiries I made I was sorry to find that the contract period for the construction and completion of the drainage system for Cumballa Hill will not expire till the 31st of May 1897, and that house connections cannot be made until after that period. I am very sorry for this as there are so many serious nuisances from cesspools in the Cumballa Hill District. I may mention that this scheme of drainage, although it is called the Malabar Hill Scheme, will permit of only three premises on Malabar Hill being drained.

I am afraid that there will be serious nuisance this year from the reclamation on the Flats. In the last Annual Report I described the reclamation in the following words:—"I gave last year "a decided opinion that the disposal of the refuse or town "sweepings on the Flats is now a public danger. A Committee is "now sitting to consider other means for the disposal of the "town sweepings." The reclamation is now a serious danger.

I am very glad to be able to refer to the Resolution of the Corporation sanctioning the construction of an open drain, where the foul ditch in Parel, described in former reports flows, and the sewage lies in pools on the ground. This open drain will take the place of the ditch. Money could not be better spent than in this way. It is quite a mistake to suppose that the money will be wasted when a system of drainage has been carried out in this locality. The ditch follows the course of a natural rain-water channel and it carries rain-water in the rains. This purpose the open drain will serve. The open drain will do harmlessly in the future what the ditch ought to have done in the past, and it will do what the ditch has not done—carry sewage away from dwellings. This open drain will give very great relief to the people of the locality. It was the only means by which speedy relief could have been given.

This is a description of this ditch as it is even now, given in the last Annual Report:—

"The drainage from Parel to the north of Government House, "Parel, on the south flows down in ditches past the Church in a "wide cesspool to a ditch between buildings—between two rows of "dwellings—and between these buildings occupied by many people "the sewage soaks into the ground. On the north the drainage "flows on to the low ground near the railway station ground, "flooded with sewage and wet from the leakage of a water main."

I am sorry that not much progress has been made in the way of putting up flushing tanks at the heads of open drains and gullies. This is an improvement I have been advocating for years. Wherever there is a gully or an open drain, that gully or drain ought to be flushed automatically.

A very interesting correspondence has taken place on a letter from me, suggesting that the scrub and long grass on the gathering grounds of the Tansa, Vehar and Tulsi Lakes should be cut down and burnt before the annual period of rainfall in the monsoon.

At an inspection in the hot weather of last year of the Tansa Lake with the Executive Engineer and the Drainage Engineer, I observed a quantity of long grass and scrub just above the lake, and it seemed to me that the grass must soon rot and be washed down into the Lake. The Divisional Forest Officer, East Thana, to whom the subject was referred, stated his opinion on the course, namely, the burning of the grass that I proposed :—

"The tree growth must also in due course disappear, and the soil "having no protection will be washed down the slopes into the "lake and silt it up ; while, in the meantime, the leaves of the "trees (which are now retained in the grass and gradually incor- "porated in the soil forming the mould so necessary for plant "life) will be blown or washed into the lake, and till all the trees "were dead, the water of the lake would probably be worse than "it can possibly at present."

I cannot agree with this opinion.

The question, at first sight, is, "Will burning of the grass cause denudation of the soil ?" If it does, the other dire results anticipated by the Divisional Forest Officer, East Thana, will follow. The real point however is this :—"Does burning of the grass, as proposed by me, cause denudation of the soil ?" I contend that it does not. The Divisional Forest Officer has had in mind the burning of the soil and the turning up of it afterwards for agriculture. That is a totally different operation I maintain. Last year at Lanoli I watched very carefully the effect of burning the grass on a hill slope and I observed that the burning had no effect whatever in denuding the soil. On the first moisture the tender shoots of grass shoot up and bind the earth firmly.

I think this is a question on which opinions ought to be sought. I may be wrong, and if I am, I shall be the first to admit it. The question is far too important to be made one of dogmatic opinion on one side or the other. The very serious question arises through this correspondence, "Is the preservation of all the grass and rubbish of the forests around the lakes compatible with a pure supply of water in those lakes ?" I need scarcely say this is a most important question. Our policy certainly ought rather to be to prevent all the impurities we can descending into the lakes than to let impurities in and afterwards have to adopt measures to intercept or destroy them. The preservation of Forest means the preservation of mould and with Forest mould some of which must be washed into the lakes—come Forest Fevers.

There are other questions of much importance in connection with the conservancy of the lakes to which I have referred in other reports and to which I need not refer now.

In the Quarterly Report following, or when the epidemic of cholera that is now reported in Calcutta has subsided and statistics of the results of inoculation in that City against cholera have been

made public, I hope to discuss inoculation as a means of prevention against cholera, as it is obvious that we ought, if there is any protection in inoculation, introduce it into this city.

I may, however, state here that in my opinion, owing to the extraordinary immunities from cholera that have been observed not only amongst individuals and groups of individuals, not only in buildings and groups of buildings, but in localities the value of inoculation can never be established by statistics. I take one locality in Bombay, a reference to the disappearance of cholera from which, as described in my Annual Report for 1891-92, attracted considerable attention in Europe—I refer to Zaoba's Wadi as a proof of this.

The influences that have given immunity to Zaoba's Wadi have been :—

The removal of cesspools, the construction of drains mostly open, the removal of huts, or the arrangement of huts in lines, the use of pipe water, the construction of a better class of dwellings and the immigration of a more opulent class of residents.

It has been the same in a number of other localities and places. There has not been a case of cholera for years in Zaoba's Oart and it is the same in other localities in Bombay in which we formerly, in anticipation of the occurrence of an outbreak of cholera, took annual precautions against cholera as a matter of course.

There is also as any one who has seen epidemics of cholera knows an extraordinary influence exercised over predisposition to attack and fatality by mental conditions.

So far as I have seen of the statistics of inoculation they neither prove nor disprove its value. An influence may be expected from anything, even an amulet that gives confidence to people during times of panic. I do not say this in discouragement, but rather in encouragement of further experiment.

I think so far that inoculation is to be recommended as a measure of precaution or sanitation in places where it is not possible to obtain pure water or to take effective measures for the removal of the refuse—liquid and solid—of the population, or in other words "cleanliness." But here we have, as we now know by experience in ordinary seasons, when there is not scarcity—in cleanliness of water and of air, a more perfect and true means of prevention against cholera than inoculation.

Examining the statistics according to place of birth, we find that 2,878 persons, including still-born, were born in Bombay, that 3,129 were born out of Bombay, and that the place of birth of 57 persons could not be ascertained.

The fever mortality is 6 less than in the last quarter and 242 less than in the corresponding period of the last year and 72 less than the average of the preceding 5 years. Of the total deaths from Fevers, 1,185 were ascribed to Remittent Fever, being 72

more than in the last quarter, but 191 less than in the corresponding quarter of the past year; 181 were due to simple continued Fever, being 43 less than in the last quarter and 11 less than in the corresponding three months of the last year; 51 were referred to Ague, being 30 less than in the last quarter and 34 less than in the corresponding months of the last year; 2 were referred to Enteric Fever, being 5 less than in the last quarter and 6 less than in the corresponding period of the last year. In all 1,419 deaths were ascribed to Fevers.

The mortality from Small-pox is 5 more than in the corresponding quarter of the last year. 32 deaths were registered.

From Measles 23 deaths were registered, being 37 less than in the preceding quarter and 26 less than in the corresponding period of the past year.

The mortality from Cholera is 45 more than in the last quarter and 47 more than in the corresponding period of the last year. There were 67 cases, of which 60 proved fatal.

The deaths from diseases of the Respiratory System were 17 less than in the last quarter and 77 less than in the corresponding period of the last year. 994 deaths were registered. Of these 550 were ascribed to Bronchitis, being 26 less than in the last quarter and 89 less than in the corresponding period of the last year; 287 deaths were referred to Pneumonia, being 16 less than in the last quarter, but 5 more than in the corresponding months of the last year.

From Diseases of the Digestive System 516 deaths were registered being 172 less than in the last quarter and 128 less than in the corresponding period of the last year. To Diarrhœa 226 deaths were ascribed, being 112 less than in the last quarter and 100 less than in the corresponding quarter of the last year. To Dysentery 143 deaths were due, being 39 less than in the last quarter and 29 less than in the corresponding period of the last year. To all other diseases of the Digestive System 147 deaths were referred, being 21 less than in the last quarter.

To Affections of the Nervous System 527 deaths were ascribed, being 52 less than in the last quarter and 27 less than in the corresponding quarter of the last year.

There were 23 deaths from Puerperal Fever.

No death from Hydrophobia was registered during the quarter.

From Hooping Cough 50 deaths were registered, being 5 less than in the last quarter.

The mortality from Phthisis is 139 less than in the last quarter but 4 more than in the corresponding period of the last year. 798 deaths were registered.

From diseases of the Generative System 94 deaths were registered, being 40 more than in the last quarter and 50 more than in the corresponding period of the last year.

To diseases of the Circulatory System 54 deaths were referred, being 17 more than in the last quarter and 5 more than in the corresponding period of the last year.

12 deaths were registered from Leprosy, being 5 more than in the last quarter.

To the general affection—Dropsy—27 deaths were ascribed, being 14 more than in the last quarter, but 16 less than in the corresponding period of the past year.

From diseases of the Urinary System 19 deaths were registered, being 3 less than in the last quarter and 9 less than in the corresponding period of the last year.

To diseases of the Organs of Locomotion and Cellular Tissue 15 deaths were referred, being 22 less than in the last quarter and 1 less than in the corresponding quarter of the last year.

There were 8 deaths from diseases of the Cutaneous System, being 2 less than in the corresponding period of the last year.

13 Premature Births were registered.

The deaths from Old Age and Debility were 65 more than in the last quarter and 89 more than in the corresponding period of the last year. 673 deaths were registered.

The deaths from Accidents and Violence amounted to 140, being 39 more than in the last quarter and 52 more than in the corresponding period of the last year. 17 deaths were ascribed to poisoning, being 6 more than in the corresponding period of the last year; of the deaths from poisoning, 11 were suicidal and 6 accidental.

The deaths from Drowning were 2 more than in the last quarter and 4 more than in the corresponding quarter of the last year; 15 were suicidal and 13 accidental, and in 2 instances the circumtances under which death took place were not known.

The rate of mortality amongst the chief races living in the City is shown below, and it will be observed that the rate of mortality amongst the most numerous class of the population, namely, Hindus, has been unusually low :—

	Annual death rate per 1,000 of population.
Hindus	24·85
Hindus, low caste	42·24
Mussulman	37·11
Parsees...	27·22
Europeans	17·36

The infant mortality is 537 less than in the last quarter and 191 less than in the corresponding months of the last year; 1,974 children under 4 years of age died.

	No. of deaths.	Annual death rate per 1,000.
Under 1 year	1,424	225·21
„ 2 years	323	95·56
„ 3 „	152	42·98
„ 4 „	75	23·19

At the Burying and Burning Grounds of the City 3,805 bodies were buried, 2,021 were burnt, and 238 conveyed to the Towers of Silence.

4,326 living—2,222 male, 2,104 female—and 384 still-born births were registered, being 266 more than in the last quarter and 377 more than in the corresponding quarter of the last year. The proportion of males to females by the last Census is as 170·60 to 100, and assuming that there were 100 males to 100 females, the birth-rate would be equal to 35·91.

T. S. WEIR,
Health Officer.

TABLE SHOWING BIRTHS AND DEATHS BY MONTHS DURING THE FOURTH QUARTER OF 1895.

MONTHS.	Births.	DEATHS.										Barometer.	Temperature of Air.	Dew-point.	Humidity of Air.	Total Fall of Rain at Colaba.
		Small-pox.	Measles.	Cholera.	Fevers.	Digestive System.			All other Causes.	All Causes, except Still-born.	Annual Rate of Mortality per 1,000 of Population.					
						Diarrhœa.	Dysentery.	All other Diseases under Digestive System.								
October	1,441	3	10	12	386	78	39	50	1,252	1,830	26·72	29·819	82·3	74·0	·77	3·62
November	1,345	9	2	38	470	66	46	50	1,118	1,799	26·27	29·932	81·7	70·4	·70	·06
December	1,540	20	11	10	563	82	58	47	1,260	2,051	29·95	29·934	77·6	63·3	·63	...
Total...	4,326	32	23	60	1,419	226	143	147	3,630	5,680	27·64	29·895	80·5	69·2	·70	3·68
Corresponding Quarter...	3,949	27	49	13	1,661	326	172	146	3,554	5,948	28·95	29·893	78·8	69·4	·73	3·09

BOMBAY MUNICIPALITY.

TABLE SHOWING THE NUMBER OF DEATHS AND THE ANNUAL RATE OF MORTALITY DURING THE FOURTH QUARTERS OF 1894 AND 1895.

Ward.	Section.	Number of Deaths, exclusive of Still-born, in 1894.	Annual Rate of Mortality per 1,000 of population.	Number of Deaths, exclusive of Still-born, in 1895.	Annual Rate of Mortality per 1,000 of population.
A	Upper Colaba	32	29·52	29	26·75
	Middle & Lower Colaba	63	18·49	49	14·38
	Fort, Southern	7	7·08	4	4·04
	„ Northern	194	23·62	197	23·99
	Esplanade.....	23	9·14	41	16·29
B	Mandvi.....	332	35·60	270	28·95
	Chukla	236	29·31	260	32·30
	Oomarkhari	460	35·07	442	33·69
	Dongri	271	35·75	214	28·23
C	Market	233	20·82	225	20·11
	Dhobi Talao	283	28·33	265	26·53
	Fanasvadi	132	21·93	135	22·43
	Bhuleshwar	290	30·23	254	26·48
	Khara Talao	243	35·95	236	34·91
	Kumbarwada	220	27·32	242	30·05
D	Khetwadi.....	177	24·57	163	22·62
	Girgaum	223	33·03	224	33·18
	Chaupati	47	16·33	36	12·50
	Walkeshwar.....	61	18·78	40	12·31
	Mahalakshmi	60	14·10	82	19·27
E	Mazagon	242	28·77	185	21·99
	Tarwadi	113	21·22	158	29·67
	2nd Nagpada	237	50·51	218	46·46
	Kamathipura	283	38·76	341	46·70
	Tardeo	173	36·45	177	37·30
	Byculla.....	379	31·98	410	34·59
	1st Nagpada	74	26·58	91	32·69
F	Parel..... ...	212	29·50	158	21·99
	Sewri	24	15·83	29	19·13
	Sion	136	27·75	105	21·42
G	Mahim	148	31·99	124	26·80
	Worli	175	27·45	127	19·92
Water Division		20	3·81	18	3·25
Non-resident and unknown...		145	.....	131	.....
	Total...	5,948	28·95	5,680	27·64

Table showing the Number of Children successfully and unsuccessfully vaccinated, Number whose Vaccination has been postponed, and the Number certified to be insusceptible of Successful Vaccination during the Fourth Quarter of 1895.

Quarter.	Number of Children successfully vaccinated.			Number of Children unsuccessfully vaccinated.	Number of Children whose Vaccination has been postponed.	Number of Children certified to be insusceptible of successful Vaccination.	Remarks.
	Under 1 year.	Under 14 years.	Total.				
Fourth Quarter of 1895	3,725	831	4,556	64*	54	Nil.	* The unsuccessful result refers to "primary operations" only.

Health Officer's Report for the First Quarter of 1896.

1. Before examining the mortuary statistics for the first quarter of 1896, there are a number of questions of great importance to the public health on which I would like to make, as briefly as possible, a few remarks.

2. In making complaints we are perhaps too apt to forget, and perhaps the Health Officer, more than any one else, for he is supposed to be responsible for every form of nuisance, the enormous progress that has been made during the last few years in sanitary works. The works that have now been sanctioned for Oomerkharee, Byculla and Parel will, within the next year or two, render localities that have for years been avoided by many—favoured places of residence. An improvement which few people can realise will follow from the completion of the works that have been sanctioned and are now in progress. What is most needed now is the thorough completion of the works that have been approved and are in progress. The completion of these works will effect a marvellous change in many localities of the city. When one casts a glance round the suburbs and sees the expansion of the city that has taken place, it is marvellous that it has been possible to do so much to meet the wants of a rapidly increasing population. If the halalkhore service had not, some years ago, been extended all over the Island and if liberal conservancy had not been provided every year by the Corporation, the comfort in which people can live even at present in the suburbs, would not have been possible, nor would they have had the same favourable conditions surrounding them. In the suburbs, undoubtedly, the chances of life are improving every year and will improve, as the population increases, as swamps disappear and as sanitary works progress. It is only when one casts back the eye of reflection some years, that the improvements which have been effected are realised. It is but a few years ago since a locality so important as Dhobi Talao was possibly in a worse sanitary state than the most insanitary portions of the suburbs in the present day.

3. The subtleties that the Municipal law encourages cannot be better illustrated than by the following case.

4. We have the power, under section 257, to call on a person to pave a sweeper's passage, and, if the passage is not paved, there are certain penalties imposed for neglecting to comply with the law; but the passage must be a sweeper's passage and no other way. Let us take another passage between houses on to which slops are

thrown, which is in a constant state of soddenness, and therefore a danger to the buildings on each side of it, because, from the wet state of the ground, the foundations of the buildings are polluted. In the case of this passage, however wet it may be, we can do nothing, because it is not a sweeper's passage. This is really with much deference I use the word—trifling with the public health.

5. I have at different times had a good deal of correspondence in regard to the situation of water pipes in gullies or in other positions where they may be covered with sewage. The question came before the Corporation, and a small grant of money was given for the very useful purpose of removing water pipes from positions where there was great danger of pollution. Lately, the question has come up again, for I have always contended that water pipes ought not to be in positions where the water they carry may be contaminated. It is one of these questions, like many others, which has been brought forward continually, but for which nothing on a large scale has been done, or could well be done either on account of the expense of doing what should be done, or on account of the reluctance to alter the Municipal law. I have more respect for human life than I have for the sanctity of the Municipal law, and I therefore strongly contend that in no place in this City should water pipes be in positions in which they may be fouled and the water in them poisoned by sewage. It is a most serious danger—the positions of water pipes in many places in the City. Having provided a pure supply of water at the Lakes, it is wrong that the supply in distribution should be placed in positions where the pipes may be fouled and the water in them contaminated. I must refer to a letter from the Water Engineer, for in his letter No. $\frac{1828}{2}$ of 17th December 1895 he very forcibly put the case. The letter is to the following effect :—

"The points I wish instructions upon are :—

"1st. Do the words 'shall be laid' in section 281 cover existing "pipes which, when first laid, were free from objection, but which "by change of circumstance are now lying in a drain or on the "surface of an open gully. For example, large numbers of water "pipes are laid, and most conveniently laid, along gullies, fastened "to the walls of the houses. Owing to decay of fastenings, the "pipes fall down. Can the owner be served with a notice and "prosecuted under section 281 ; or, again, suppose by alterations of "drains or raising of pavements a pipe becomes submerged, can "the owner be proceeded against ?

"2nd. It is almost needless to point out that with the construc-"tion of drains and the eventual provision of house-connections, "innumerable cases will arise in which down-take pipes and other "drainage fittings will be in close proximity to water pipes. Are "such to be regarded as likely to cause the water in the pipes to "be polluted ? I do not see how the proximity of the water and

"such drain pipes is to be avoided, but I do not think there is "much real danger of pollution from such proximity, and I should, "therefore, not press for the incurring of great expense to avoid it; "but there is certainly no advantage in having them close to each "other, and where the drain pipes (which in most old cases will be "fixed after the water pipes) can be laid at some distance from the "pipes, I think it should be an instruction to do so. Similarly, I "do not think there is a real danger from a pipe being only a few "feet over a cesspool, *e.g.*, fastened to the wall and the cesspool "below it in the ground."

6. The Municipal Solicitors were of opinion that the action of the law is not retrospective." We have seen, as I have described it in another portion of this Report, the effects of sewage poisoning of a well, and we have seen the deaths that resulted from it, and yet a much greater danger to thousands of people must be permitted for years.

7. In the last Quarterly Report I referred to the open drain, the construction of which had been sanctioned at Elphinstone Road. About a mile and-a-half of excellent open drains have been constructed, and it has been possible to make connections from the buildings near the former ditch, which was full of sewage, to the main open drain. The sides of the drains have been pitched and embankments formed, which have been turned to very useful purposes as washing places near buildings. The result has been an improvement that no one would believe who had not seen the former state of the locality and the ditch of sewage and the ground around all the dwellings near it.

8. From each of the buildings an open drain has been constructed and pitched on each side, so that the ground near the dwellings is not, as it was before, covered with water or a marsh. It is true that the sewage is only carried away from dwellings to low-lying ground; but to these dwellings what comfort, what better prospects of health this simple improvement has brought.

9. The people, instead of having to walk through pools of sewage and water, can now stand on dry ground in front of their dwellings. It is very desirable that the Standing Committee, who were horrified at the nuisances they saw from pools of sewage and the ditch when they came with me two years ago and inspected the place, should come and see the locality now. The Commissioner will remember the state of the locality when he carefully inspected it. The feeling of the members of the Standing Committee at the time of their inspection was one of astonishment, that people could suffer so much and yet not complain.

10. Looking at the work that has been done in making connections from the front of buildings to this main open drain, it is difficult

to believe that the work could have been done as uniformly and as thoroughly by the owners of the properties.

11. I regret to say that at Lalwady, Parel, the sewage and water which the Standing Committee some two years ago walked over, still flow down the Parel Road to a hole on the side of a mill tank and the flow of sewage and water have now worn away the greater part of the footpath. I hope that prompt measures will now be taken to remove this nuisance. Further south the difficulties of drainage are even greater. There is an area which I described in my Second Quarterly Report of 1893, as follows :—

"In the Annual Report of 1892 I have described serious "nuisances from absence of drainage or from imperfect drainage. "There is, however, a serious nuisance from absence of drains "in a densely populated area on which are mills and chawls "densely crowded, to which I would draw attention now. I "refer to an area, triangular in shape, bounded on three sides "by roads, the base being Parel Road, the north side by Kala- "chowky Road, and the south side Chinchpoogly Road running "from the Fire Brigade station past the Health Department "stables and joining Kalachowky Road, the north boundary of "the area. On two sides of this triangle sewage is seen flowing "down the street. The junction of Parel Road and Kalachowky "Road has been during the rains a cesspool, and people have had to "walk through the sewage and water."

12. A great portion of the drainage of this area has to discharge into a rain water channel under the Parel Road, and thence on to the low-lying ground to the north of the Technical College. This causes a serious nuisance.

13. There is an immense number of house-connections to be made, and I really hesitate to ask for any more sewers. At the same time I must point out that there are most serious nuisances from the absence of drains in localities that are crowded.

14. It seems to me that the only immediate remedy for the serious nuisances in Parel and the suburbs is the construction of a number of intercepting open drains to carry sewage and water away from dwellings.

15. I have in my former Quarterly Reports and in the last Annual Report fully discussed the causes of the high mortality during some recent periods. I will now briefly discuss the local causes unfavourably influencing the public health, and in doing so I am merely repeating statements made in the First Quarterly Report of the last year and in the last Annual Report and in other Reports.

16. I use the term local, in referring to the causes I am about to discuss advisedly, because it has to be remembered that during

this period all over the Peninsula of India there was a disease influence of epidemic character, indicated by the great prevalence of zymotic affections.

17. The causes are :—

I. Insufficient drainage—
   (A) Sewage.
   (B) Waste water.
   (C) Absence of connections between buildings and sewers.
II. Overcrowding.
III. Disposal of all the dry refuse on the Flats.
IV. The provisions in the Municipal Act in regard to—
   (A) Rebuilding of houses on old foundations without a space for ventilation and drainage on one side.
   (B) The exclusion of the evidence of Municipal officers in regard to nuisances.
V. The obstruction of the sea currents around the Island by the embankments at Bandora and Coorla.

18. I would draw special attention to the following extract from my Annual Report of 1892, as it refers to the most important and urgent matter affecting the public health, *viz.*, the unequal equilibrium between the water coming into the City and the liquid sewage pumped out :—

"There has been an enormous increase of the water supply since "1892—from some 16½ million gallons to about 29 million gallons "or more daily—and very little increase in the number of drains. "The Island is flooded and soaked with water, and unless drains are "constructed to take away the superfluity that comes into the City, "the maintenance of a healthy population will not be possible ; what "has been noticed in marshy damp countries, namely, the poisoning "of life from malarial fevers, will be seen here. It is not possible to "look to the future except with anxiety. There has been with in-"complete drainage an enormous quantity of water—some five or "more million gallons of water—which the pumping power has been "unable to remove, a floating balance indicating danger ; and "there must still be, even with perfect pumping power, an "enormous quantity of water which will not flow away and which "will not be carried to the drains, because in more than half the "Island there are not drains. I hope much in the future "from the new and powerful pumps and the increased pumping "power which, it is believed, they will give ; but drains must "be constructed to carry the water to the tributaries of the pumps. "The first principle for the preservation of public health is that the "water coming into the City should be taken away and not left in "the soil, and this first principle has not been carried out in "Bombay. Even the water currents round the Island have been "obstructed by the causeways and embankments at Bandora and "Coorla.

"In conclusion, I can only say that this question of the difference "between the water coming in and going out of the City is the "most important of all the questions now relating to the public "health, and it should be seriously considered at once."

19. To those who take an interest in the public health, few questions can be of more interest than the state of the subsoil water of the Island. If any one had doubts as to the rapidity with which the subsoil water rises and falls in some portions of the Island an inspection of some of the drainage excavations in Colaba would have dispelled those doubts.

20. It was an extraordinary phenomenon which might be observed by any one, the rising of the subsoil water in the excavations. It seems as if from the loose nature of portions of the soil of Colaba the tidal currents flow across under the land. The drainage works have also given us an opportunity of studying the distribution of the subsoil water in many parts of the Island, as, for instance, near the Marine Lines. In that locality some 1,008,000 gallons were pumped out between the 5th and 25th of February 1896 from an opening to the north of the Marine Lines.

21. The drainage works have also come down to what can only be described as an underground stream near the Cowasji Patel Tank. It has to be remembered that this is near to Howdachi's Wadi from wells in which at one period a portion of the water supply of Bombay used to be pumped up to the Two Tanks. An enormous quantity of water has been pumped up, and the stream seems as free as ever.

22. In connection with this, I may mention that there has been observed this year a very remarkable subsidence in the level of the water in the Babula Tank. The water in this tank has never been so low before. Even when many years ago the Municipality attempted to clean the tank out, it was not possible to pump the water as low as it has been during this year. The low level of the water disclosed two large streams of subsoil water entering the tank from the south. On former occasions, when it was attempted to clean the Babula Tank out, the most serious nuisances were caused, accompanied by great prevalence of fever, in the Jamsetjee Jeejeebhoy Hospital. The improvement of this tank was one of the proposals I urged on the Extension Committee appointed by Government in 1887. The Extension Committee recommended that the land on the east and the west sides of the Babula Tank should be purchased by the Municipality and laid out in gardens.

23. Before any tank is filled in, I think it should be insisted on as an absolutely essential condition that a certificate should be obtained from the Executive Engineer, to the effect that the subsoil drainage of the locality in which the tank may be, will remove quickly all the subsoil water flowing into the tank. Until drainage is sufficiently advanced, to remove the subsoil water which collects in the tanks of a locality, tanks ought not to be filled in. This is common sense.

24. We have had an illustration of this in Nagpada, a locality of high mortality. In Khandia Street a large tank was filled in. The result has been that the subsoil water at high states of the tide rises up in the metal of the road.

25. The following is an extract from an address delivered before the Sanitary Institute on the influence of subsoil water on health, which is of much interest, and it will be observed that the conclusions drawn by the lecturer support the views I have put forward in many of my reports in drawing attention to the high level of the subsoil water in many of the localities of this City :—

"In concluding, the lecturer said that a survey of all the recorded work on the influence of subsoil water on health appears to show that rapid and abnormal oscillations of the level of the subsoil water are particularly dangerous, such variations being of considerably greater importance than the actual distance of the ground water from the surface. Other things being equal, it is doubtless true that the further the ground water from the surface, the healthier will be the site, although in all probability a higher average level, without obstruction to the outflow, will not necessarily be more conducive to the appearance of disease, so long as the height is not such as to bring about more or less permanent dampness of dwellings. It would appear that, with the exception, perhaps, of cholera and typhoid, the condition of the upper layer of the soil as regards the amount of moisture in its interstices is of more importance than the actual level of the ground water beneath. An almost equally important factor must be sought in the extent of the rainfall. In order to fully elucidate the relationship of subsoil water to disease, it is in the first place highly desirable that an extended series of observations should be carried out simultaneously at as great a number of stations in the country as possible. In addition, concurrent observation should be made of (1) the temperature of the soil; (2) of the organic matter present; (3) of the amount of soil moisture; all these at the depths of 1 ft. and 4 ft. from the surface respectively." Last, but not least, accurate record should be kept of the air temperature, of the barometric pressure, of rainfall and frost, these last two factors having "special importance in relation to the distribution of soil air current into houses through the sealing of the surface of the ground. He was convinced that it was only by taking the utmost precautions to thoroughly check, in every possible manner, any series of scientific observations that we can hope to arrive at a true estimate of their value. Much had, undoubtedly, been done, but much remained to be done before we can be considered to possess a firm basis of fact."

26. There is no doubt that the questions of first importance to the health of this City are :—

(1) The completion of the drainage of the City;
(2) The prevention of waste of water ; and
(3) The removal of the dry refuse outside the city or its incineration.

27. It is deplorable that houses in the most crowded portions of the City can be rebuilt without leaving an open space on one side for ventilation and drainage. It seems almost a farce—having Building By-Laws—when people can build houses, where houses are closest together, without leaving a gully for open air, for light and for drainage. Public attention is affected by the small loss of life when a building falls, but here we have, through imperfection in the Municipal law, many people annually poisoned by foul air.

28. I have recommended the appointment of 2 medical men to keep under observation a certain number of buildings without open space on one side and to keep records of the cases of illness that may occur in them.

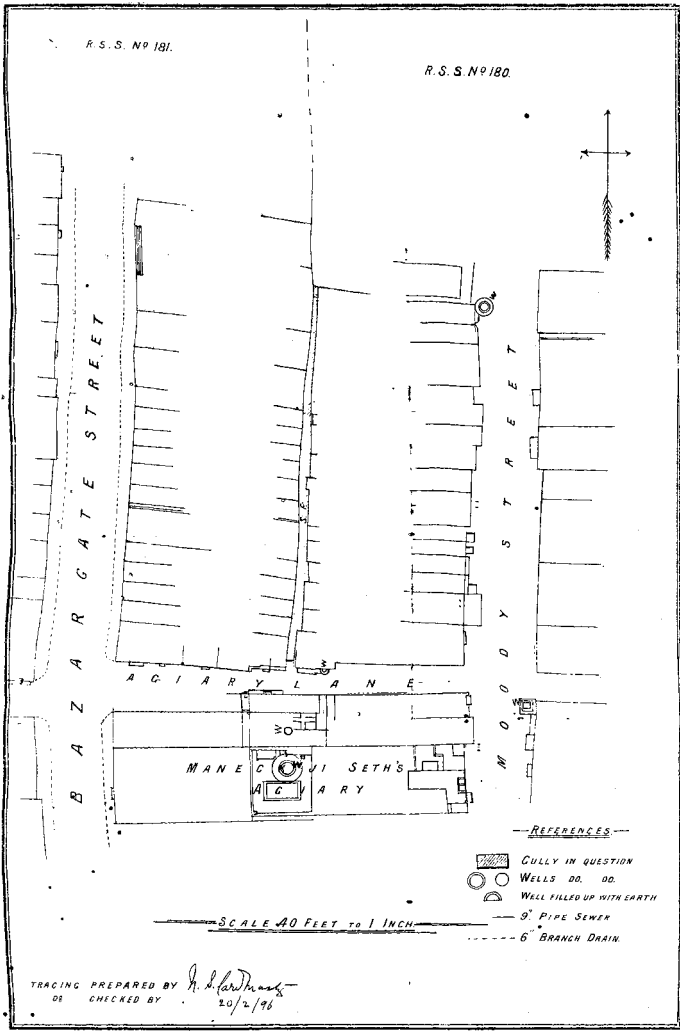
29. With a careful record kept of the cases of illness I take it there could be only one result, *i.e.*, an enquiry by a Coroner's jury into deaths that occur through imperfect ventilation and the pollution of the air of buildings insufficiently lighted and ventilated and imperfectly drained and therefore not fit for occupation. But ought not the direct course to be taken to amend the law?

30. We have had cases of rapid poisoning through foul air in sewers—men suddenly suffocated by mephitic vapours—but here we have, in the case of buildings without a gully on one side, not less certain although slower, poisoning protected and tolerated by the law. It is a sad state of the law. We ought to look on the cases from the point of view of the sufferers.

31. As the amendment of the Building By-laws is now under consideration, I would suggest a little relaxation of the conditions for partition walls in chawls. We have much more stability in buildings for the poorer classes now; but the more stability, the less ventilation—very often. There is less ventilation in chawls now, that the partition walls are solid than when they were of bamboo lathes.

32. I think it would be well in the case of partition walls in chawls to allow a more permeable and open structure than masonry.

33. Cheaper and better dwellings for the poor is one of the most important sanitary questions to this City. When His Excellency Lord Sandhurst inspected this year the dwellings of the poor, he, I believe, was much astonished at the high rents paid for poor, crowded and confined rooms. It is quite a mistake to suppose that the poor of this city do not understand the advantages of good dwelling. They understand them perfectly well. Any one knowing the suburbs may see that the poor invariably prefer chawls with open space around them to chawls with narrow gullies. The question of the housing of the poor cannot be ignored, once the question of Medical Relief has been settled, as it must be, within a few years. Overcrowding, I fear, depends on economic conditions far beyond the control or influence of the city.


R.S.S. No 181.
R.S.S. No 180.
BAZARGATE STREET
MOODY STREET
AGIARY LANE
MANECKJI SETH'S AGIARY
REFERENCES.
CULLY IN QUESTION
WELLS DO. DO.
WELL FILLED UP WITH EARTH
9" PIPE SEWER
6" BRANCH DRAIN.
SCALE 40 FEET TO 1 INCH
TRACING PREPARED BY
DO CHECKED BY
20/2/96

34. There is to us at this season of wet and damp the momentous fact that fully thousands of people sleep on the floor with nothing but a thin cloth underneath them and that we can do nothing for them.

35. I have in other reports referred to the dangerous positions inside buildings in which water closets have been constructed. I have lately seen some plans in which it was proposed to construct water closets near not only wells, but alongside cookrooms; and, further, this dangerous proposal cannot under the Municipal Law be disapproved of.

36. In many old buildings in most crowded parts of the City the privies are near the cookrooms. It is a most dangerous position for cookrooms. We had, during this quarter, an instance of this in the case of a building in Frere Road, where five cases of cholera occurred. On one side of the building the cookroom was next to the privy and the privy door had to be passed in going to the cookroom. On the other side of the building the cookroom was away from the privy. What was the result? All the five cases of cholera occurred on the side where the privy and the cookroom were together side by side; not one case occurred on the other side. If it was not cause and effect, it was a curious coincidence.

37. A very remarkable case of pollution of well water by sewage occurred during this quarter in Manokjee Sett's Agiari in the Fort. The pollution arose through an obstruction in an old pipe-sewer which caused the adjoining gullies to overflow and sewage to percolate into the well. The plan of the drainage is attached.

38. On examining the locality I observed that the well emitted a most offensive smell. The foulness of the water may be judged from the analysis which indicated ·6 parts per million of free ammonia. The water was, therefore, as impure as our sewage. There were two wells, in the compound, the water of one of which was used for drinking and the sewage trickled from one well into the other. A bacteriological examination of the water did not indicate any pathogenic germs, nor were any *comma bacilli* found. In all some 150 people on the fatal occasion drank the water, although they observed that it had a bad smell. Of these a number were more or less ill, and two died with symptoms like cholera. I considered the case to have been one of sewage poisoning. It will be remembered that there was in this lane another well, the water in which was very impure, and the necessity of filling which up had been brought to the notice of the Standing Committee.

39. Towards the end of the last year I had a correspondence with the G. I. P. Railway in regard to the importation of cases of cholera from Pandharpur. Four cases within two days were taken out of the train ill—two at Dadar and the others at other stations on the line. I wrote to the Railway Company inquiring whether

any special precautions were taken for the examination of passengers coming from Pandharpur. I was informed, in reply, "that "at Dhond and Manmar the Company's Apothecary was present "on the platform for all trains conveying pilgrims.

"Special precautions were also taken at Barsi Road, and I am "informed that only one female passenger showing symptoms of "cholera was detected and prevented from travelling.

"In the village the District Police were on the alert to prevent "sick people from entering the Railway premises.

"The Cholera House was open and in charge of an Hospital "Assistant, and it is stated that nineteen cases were traced between "the 30th October and 5th instant, and eleven deaths occurred.

"It is possible, with such a rush of passengers, for cases in the "early stages to escape."

40. It is an extremely difficult question—this treatment of passengers ill from a disease of the rapid character of cholera. What I think should be done is this: they should be removed by the Railway authorities out of the train at the first station where medical aid could be obtained. Under the Municipal Act we have no power to interfere, so long as the people ill, however ill they may be, have homes to be taken to.

41. During this quarter we have had an illustration of the great waste of water that may occur in a chawl most carefully supervised. The illustration is based on meter readings, and I must assume that the meter readings were correct and that the meter was in order. The place is the Halalkhore chawls. The average consumption of water during the quarter to each individual paying rent was over 40 gallons per head.

42. In another case of waste of water the waste had been carefully gauged by the Department concerned. The Water Engineer wrote in reference to it:—

"I caused a meter to be fixed, with the result that the consump-"tion is found to be over 3,000 gallons per day. This works out "to a payment of less than ½ anna per 1,000 gallons. Taking "the out-force of water at 3 annas per 1,000 gallons, the payment "should be over Rs. 2,000 per year, instead of about Rs. 350 as now "paid. The consumption per head is over 20 gallons against a "desirable and efficient allowance of six for such purposes as it is "here used for.

"2. I think, apart from the general question of meters, that "some power should be given to recover payment for such reckless "consumption as is here indicated, and would suggest a similar "resolution to that in force to bungalows with gardens where "a metered supply comes in force when excessive consumption

"is proved. Perhaps it might be thought necessary to fix a "minimum allowance per head in the case of chawls, and it is "worth while even to take that course in order to do something "to reserve large quantities of water from waste and to prevent "illness arising therefrom."

43. This, be it remembered, is waste of water at a group of buildings very imperfectly drained, and in consequence very damp. It has occurred to me to suggest that at all chawls the water pipes should be so placed that the waste water from the taps would flush the drains.

44. I would again refer to the question of the conservancy of the gathering grounds of the lakes—Vehar, Tulsi and Tansa. The question is a very simple one, and the issue ought not to be obscured by any technical language. It is this: Is the vegetation that grows on the banks of the lakes to be allowed to rot and to be washed into the lakes? This is the question. I may here mention that some of the suggestions I made two years ago, when the Tulsi water became so abnormally impure, have not yet been carried out. It would be desirable for the Corporation to inspect the lakes after the monsoon, as, without a knowledge of the forests around the lakes, it is difficult to understand the question, nor my reference to forest mould.

45. In connection with the deposit of dry refuse, or *kutchra*, on the Flats I asked the opinion of the Engineer as to whether it would not be possible to drain the subsoil water of the reclamation, the ground being sodden, into the reservoir to the north. On an examination being made of the different levels, it was found that the level of the bed of the reservoir was 1·23 feet higher than the level of the subsoil water in the reclamation. This is obviously a very important matter, for it means that the subsoil water in the reclamation must be bunded up and that it must have the effect of interfering with the circulation of the subsoil water in the districts near the reclamation on the City side. We have now, through the construction of a number of observation wells, the means of making observations on the level of the subsoil water, and we will soon be in possession of a valuable series of observations.

46. I have in former reports referred to the waste of water, and I suppose that few have any doubts now as to the reality of that waste and the evil effects which come of it. The measures taken to prevent waste since my report of 1892 have undoubtedly had the effect of reducing waste.

47. The health of the City during this quarter has not been as favourable as in the preceding three months. The total enhanced mortality is due to an increase in the mortality from Small-pox, Fevers, diseases of the Respiratory System, Phthisis and Diarrhœa. The general mortality is unequally distributed by districts, being as low as 4·04 in the Fort, South; 14·24 in Chaopati; 17·24 in Walkeshwar, and 22·18 in Mahalaxmi.

48. Taking the mortality by months, we find that the incidence was as follows :—

January.....	2,171
February	2,253
March	2,534

49. Exclusive of still-born, 6,958 deaths were registered, being 500 more than in the corresponding quarter of the last year. The death-rate is equal to 33·86 per 1,000 of population calculating on the Census of 1891, but allowing for the increase of population since 1891 the mortality would be 32·77.

50. Examining the Statistics according to place of birth, we find that 3,321 persons, including still-born, were born in Bombay, 3,945 were born out of Bombay, and that the place of birth of 66 persons could not be ascertained.

51. The Fever mortality is 384 more than in the last quarter, but only 155 higher than in the corresponding quarter of the last year and 122 more than the average of the preceding 5 years. Of the total deaths from Fevers, 1,504 were referred to Remittent Fever, being 319 more than in the last quarter and 207 more than in the corresponding period of the last year ; 229 were ascribed to Simple Continued, being 48 more than in the last quarter, but 10 less than in the corresponding quarter of the last year ; 68 were ascribed to Ague, being 17 more than in the last quarter, but 28 less than in the corresponding quarter of the last year; 2 were referred to Enteric Fever. In all 1,803 deaths were ascribed to Fevers.

52. The deaths from diseases of the Respiratory System were 321 more than in the last quarter and 35 more than in the corresponding period of the last year. 1,315 deaths were registered under the head of the Diseases of the Respiratory System. Of these 653 were ascribed to Bronchitis, being 103 more than in the last quarter, but 91 less than in the corresponding period of the last year ; 500 were referred to Pneumonia, being 213 more than in the last quarter and 150 more than in the corresponding quarter of the last year.

53. The mortality from Small-pox is 302 more than in the last quarter and 246 more than in the corresponding period of the last year.

54. The prevalence of Small-pox during this year was anticipated by me towards the end of the last year. I may mention as a fact worth recording that in August last a disease exactly similar to Small-pox was very prevalent amongst fowl, and caused a heavy mortality, and that in March there was an epidemic also amongst pigeons.

55. It will be observed from the table following that the number of children successfully vaccinated has been less than in any year since 1888. This is to be regretted.

APPENDICES.

56. *Table showing the number of children successfully vaccinated in the first quarters of the following years compared with the number of deaths from small-pox in the same periods* :—

Years.	No. of Children successfully vaccinated.	No. of Deaths from Small-pox.	No. of Births.
1888	6,411	211	4,098
1889	6,841	99	3,616
1890	6,057	74	3,702
1891	6,576	21	3,543
1892	7,021	321	3,756
1893	6,666	40	3,510
1894	6,364	169	3,726
1895	5,840	88	3,542
1896	5,822	334	3,996

57. From Measles 71 deaths were registered, being 48 more than in the last quarter, but 129 less than in the corresponding quarter of the last year.

58. The mortality from Cholera is 33 less than in the last quarter, but 23 more than in the corresponding period of the last year. There were 36 cases, of which 27 proved fatal.

59. From Phthisis 971 deaths were registered, being 173 more than in the last quarter and 6 more than in the corresponding period of the last year.

60. From diseases of the Digestive System 619 deaths were registered, being 103 more than in the last quarter, but 24 less than in the corresponding period of the past year. To Diarrhœa 322 deaths were referred, being 96 more than in the last quarter and 4 more than in the corresponding period of the past year. To Dysentery 159 deaths were due, being 16 more than in the last quarter and 4 more than in the corresponding quarter of the last year. To all other diseases of the Digestive System 138 deaths were referred, being 9 less than in the last quarter and 32 less than in the corresponding quarter of the last year.

61. From affections of the Nervous System 512 deaths were registered, being 15 less than in the last quarter, but 81 more than in the corresponding period of the last year.

62. There were 24 deaths from Puerperal Fever. No death from Hydrophobia was registered.

63. From Hooping Cough 61 deaths were registered, being 11 more than in the last quarter, but 10 less than in the corresponding quarter of the last year.

64. To diseases of the Circulatory System 53 deaths were referred, being 1 more than in the corresponding period of the last year.

65. From Leprosy 13 deaths were registered, being 4 less than in the corresponding period of the last year.

66. To the general affection, Dropsy, 21 deaths were ascribed, being 6 less than in the last quarter and 18 less than in the corresponding period of the last year.

67. From diseases of the Urinary System 23 deaths were registered, being 4 more than in the last quarter, but 8 less than in the corresponding period of the last year.

68. To diseases of the Organs of Locomotion and Cellular Tissue 32 deaths were referred, being 17 more than in the last quarter and 13 more than in the corresponding period of the last year.

69. From diseases of the Generative System 67 deaths were registered, being 27 less than in the last quarter, but 10 more than in the corresponding period of the last year.

70. From affections of the Cutaneous System 3 deaths were registered, being 5 less than in the last quarter.

71. The number of Premature Births is 6 less than in the last quarter.

72. The deaths from Old Age and Debility were 39 less than in the preceding quarter, but 11 more than in the corresponding period of the last year ; 634 deaths were registered.

73. The deaths from Accidents and Violence amounted to 108, being 32 less than in the last quarter and 4 less than in the corresponding period of the last year. 16 deaths were ascribed to Poisoning, being 1 less than in the last quarter, but 3 more than in the corresponding period of the last year. Of the deaths from Poisoning 9 were suicidal, 6 accidental, and in one instance a death was referred to culpable homicide amounting to murder. The deaths from Drowning were 12 less than in the last quarter and 4 less than in the corresponding quarter of the past year.; 12 were suicidal, 5 accidental, and in one instance the circumstances under which death took place were not known.

APPENDICES.

74. The rate of mortality amongst the Chief Races living in the City is shown below :—

	Annual death-rate per 1,000 of population.
Hindus	29·72
Hindus, low caste...	62·96
Mussulman	44·71
Parsees	21·99
Europeans	16·29

75. The Infant mortality is 585 more than in the last quarter and 205 more than in the corresponding period of the last year; 2,653 children under 4 years of age died :—

	No. of Deaths.	Annual rate of Mortality.
Under 1 year ...	1,764	278·99
„ 2 years ...	460	136·26
„ 3 „ ...	217	61·37
„ 4 „ ...	118	36·49

76. At the Burying and Burning Grounds of the City 4,659 bodies were buried, 2,391 were burnt, and 288 conveyed to the Towers of Silence.

77. 3,996 living (2,085 male and 1,911 female), and 374 still-born births were registered, being 330 less than in the last quarter but 454 more than in the corresponding period of the last year. The proportion of males to females by the last Census was as 170·60 to 100; but assuming that there were 100 males to 100 females, the birth-rate would be equal to 33·18.

78. The following table showing the results in Free Ammonia and Albuminoid Ammonia of some analyses of the water supply during the first three months will be of interest, and it will be observed that in March the Tulsi water became very impure and that the Vehar water fluctuated a good deal in quality. The much greater purity of the Tansa water will be observed.

BOMBAY MUNICIPALITY.

Months.	Tulsi Water.											
	Unfiltered Tulsi water taken from the Fire-hydrant on Tulsi main opposite the Fire Brigade Station.		Filtered Tulsi water taken out of the clear water channel in No. 1 Filter bed of the Malabar Hill Reservoir filled up below 4'-6" the surface		Filtered Tulsi water taken from the clear water channel No. 1 Filter of the Malabar Hill Reservoir at mid-depth.		Filtered Tulsi water taken out of the 48" pipe in No. 4 Filter bed of the Malabar Hill Reservoir at mid-depth.		Filtered Tulsi water taken out of the 48" pipe in No. 3 Filter bed of the Malabar Hill Reservoir at mid-depth.		Water taken at mid-depth in the filtered water channel of No. 1 Filter, Malabar Hill Reservoir.	
	Parts per Million.		Parts per Million.		Parts per Million.		Parts per Million.		Parts per Million.		Parts per Million.	
	Free Ammonia.	Albuminoid Ammonia.	Free Ammonia.	Albuminoid Ammonia.	Free Ammonia.	Albuminoid Ammonia.	Free Ammonia.	Albuminoid Ammonia.	Free Ammonia.	Albuminoid Ammonia.	Free Ammonia.	Albuminoid Ammonia.
January	·01	·15	Trace.	·095	·015	·095	·02	·11	·02	·10	·10	·045
	..	..	·005	·09	..	..	..	..	..	..	..	..
	..	..	·05	·10	..	..	..	..	..	..	..	..
	..	..	·02	·08	..	..	..	..	..	..	..	..
February	·02	·15	..	..	·015	·10	·03	·11	..	..	·005	·07
March	·005	·19	·015	·11	·005	·11	..	..	·01	·11	..	..
	..	..	·02	·08	·015	·13	..	..	..	..	..	..
	..	..	..	..	·02	·10	..	..	..	..	..	..
	..	..	..	..	·015	·08	..	..	..	..	..	..

APPENDICES.

Vehar Water.								Tansa Water.		Remarks.
Unfiltered Vehar water taken from inlet channel of the Bhandarwada Reservoir.		Filtered Vehar water taken from No. 1 Filter channel of the Bhandarwada Reservoir.		Filtered Vehar water taken from No. 3 Filter channel of the Bhandarwada Reservoir.		Filtered Vehar water taken from No. 4 Filter channel of the Bhandarwada Reservoir. Depth below surface 6'.		Tansa water obtained from the strained water basin at Ghatcopar Siphon Head.		
Parts per Million.		Parts per Million.		Parts per Million.		Parts per Million.		Parts per Million.		
Free Ammonia.	Albuminoid Ammonia.	Free Ammonia.	Albuminoid Ammonia.	Free Ammonia.	Albuminoid Ammonia.	Free Ammonia.	Albuminoid Ammonia.	Free Ammonia.	Albuminoid Ammonia.	
·03	·14	..	..	·015	·085	..	..	·015	·13	
..	..	..	..	..	..	..	..	..	..	
..	..	..	..	..	..	..	..	..	..	
..	..	..	..	..	..	..	..	..	..	
·005	·10	·015	·075	..	..	..	..	·005	·10	
·01	·14	..	..	..	..	·01	·09	·02	·09	
..	..	..	..	..	..	..	..	..	..	
..	..	..	..	..	..	..	..	..	..	
..	..	..	..	..	..	..	..	..	..	

T. S. WEIR,
Health Officer.

BOMBAY, 15*th June* 1896.

RETURN OF BIRTHS AND DEATHS FOR THE FIRST QUARTER OF 1896.

BOMBAY MUNICIPALITY.

MONTHS.	Births.	DEATHS.										Barometer.	Temperature of Air.	Dew-point.	Humidity of Air.	Total Fall of Rain at Colaba.
		Small-pox.	Measles.	Cholera.	Fevers.	Digestive System.			All other Causes.	All Causes, except Still-born.	Annual Rate of Mortality per 1,000 of Population.					
						Diarrhœa.	Dysentery.	All other Diseases under Digestive System.								
January	1,408	50	14	8	587	106	68	53	1,285	2,171	31·70	29·944	76·9	65·2	·68	...
February	1,220	99	19	2	599	98	48	34	1,354	2,253	32·89	0·945	76·3	65·5	·70	...
March	1,368	185	38	17	617	118	43	51	1,465	2,534	37·00	0·847	80·4	70·5	·73	...
Total...	3,996	334	71	27	1,803	322	159	138	4,104	6,958	33·86	29·912	77·9	67·1	·70	...
Corresponding Quarter...	3,542	88	200	4	1,648	318	155	170	3,875	6,458	31·43	29·899	76·8	66·1	·70	·07

APPENDICES.

TABLE SHOWING THE NUMBER OF DEATHS AND THE ANNUAL RATE OF MORTALITY DURING THE FIRST QUARTERS OF 1895 AND 1896.

Ward.	Sections.	Number of Deaths, exclusive of Still-born, in 1895.	Annual Rate of Mortality per 1,000 of Population.	Number of Deaths, exclusive of Still-born, in 1896.	Annual Rate of Mortality per 1,000 of Population.
A	Upper Colaba	23	21·22	29	26·75
	Middle & Lower Colaba	100	29·36	79	23·19
	Fort, Southern	17	17·21	4	4·04
	,, Northern	201	24·47	224	27·27
	Esplanade.....	36	14·30	57	22·65
B	Mandvi.....	325	34·35	327	35·07
	Chukla	300	37·28	329	40·87
	Oomarkhari	491	37·43	541	41·24
	Dongri	235	31·00	226	29·81
C	Market	274	24·49	280	25·02
	Dhobi Talao	327	32·74	368	36·85
	Fanasvadi	156	25·92	152	25·26
	Bhuleshwar	268	27·94	304	31·69
	Khara Talao	258	38·17	302	44·68
	Kumbarwada	285	35·39	303	37·62
D	Khetwadi.....	184	25·54	200	27·76
	Girgaum	266	39·40	255	37·77
	Chaupati	41	14·24	41	14·24
	Walkeshwar.....	67	20·63	56	17·24
	Mahalakshmi	71	16·69	86	22·18
E	Mazagon	237	28·18	260	30·91
	Tarwadi	140	26·29	156	29·29
	2nd Nagpada	240	51·15	266	56·69
	Kamathipura	330	45·20	389	53·28
	Tardeo	181	38·14	227	47·83
	Byculla.....	422	35·60	492	41·51
	1st Nagpada	79	28·38	106	38·08
F	Parel..... ...	238	33·12	212	29·50
	Sewri	45	29·68	42	27·70
	Sion	118	24·08	123	25·10
G	Mahim	144	31·12	171	36·96
	Worli	187	29·34	193	30·28
Water Division		22	3·97	25	4·51
Non-resident and unknown...		150	.....	133	.....
	Total...	6,458	31·43	6,958	33·86

Return showing the Number of Children successfully and unsuccessfully vaccinated, the Number whose Vaccination has been postponed, and the Number certified to be insusceptible of Successful Vaccination during the First Quarter of 1896.

Quarter.	Number of Children successfully vaccinated.			Number of Children unsuccessfully vaccinated.	Number of Children whose Vaccination has been postponed.	Number of Children certified to be insusceptible of successful Vaccination.	Remarks.
	Under 1 year.	Under 14 years.	Total.				
First Quarter of 1896	5,636	186	5,822	100*	92	1	* The unsuccessful result refers to "primary operations" only.

BOMBAY MUNICIPALITY.

Health Officer's Report for the Second Quarter of 1896.

Exclusive of still-born, 7,021 deaths were registered, being 63 more than in the last quarter and 19 more than in the corresponding quarter of the last year as shown in the table following. The death-rate is equal to 34·17 per 1,000 of population calculated on the Census of 1891.

Deaths.

Year.	January.	February.	March.	Total.	April.	May.	June.	Total.
1891	1,774	1,820	2,112	5,706	2,071	1,990	1,867	5,928
1892	2,405	2,322	2,467	7,194	2,599	2,345	1,813	6,757
1893	1,810	1,715	1,865	5,390	2,339	2,278	1,883	6,500
1894	2,063	2,320	2,350	6,733	2,443	2,546	2,201	7,190
1895	2,151	2,084	2,223	6,458	2,334	2,619	2,049	7,002
Total ...	10,203	10,261	11,017	31,481	11,786	11,778	9,813	33,377
Average	2,041	2,052	2,203	6,296	2,357	2,356	1,963	6,676
1896	2,171	2,253	2,534	6,958	2,565	2,427	2,029	7,021

Examining the statistics according to place of birth, we find that 3,509 persons, including still-born, were born in Bombay, 3,835 were born out of Bombay, and that the place of birth of 57 persons could not be ascertained.

The Fever mortality is 218 more than in the past quarter and 95 more than in the corresponding quarter of the last year, and 120 more than the average of the preceding five years. Of the total deaths from Fevers, 1,622 were ascribed to Remittent Fever, being 118 more than in the last quarter and 52 more than in the corresponding quarter of the last year; 309 were due to Simple Continued Fever, being 80 more than in the last quarter and 32 more than in the corresponding quarter of the last year; 79 were referred to Ague, being 11 more than in the last quarter and 11 more than in the corresponding quarter of the last year; 11 were referred to Enteric Fever, being 9 more than in the last quarter. In all 2,021 deaths were ascribed to Fevers.

The mortality from Cholera is 153 more than in the last quarter and 169 more than in the corresponding quarter of the last year. There were 221 cases reported, of which 180 proved fatal.

From Measles 98 deaths were registered, being 27 more than in the last quarter but 163 less than in the corresponding months of the past year.

The mortality from Small-pox is 24 less than in the last quarter, but 191 more than in the corresponding period of the last year.

Statement showing the Number of Children successfully vaccinated during the Second Quarters of the following years.

Years.	No. of Children successfully vaccinated.
1889	4,076
1890	4,044
1891	4,090
1892	4,295
1893	4,049
1894	3,980
1895	3,841
1896	3,583

From Diseases of the Digestive System 700 deaths were registered, being 81 more than in the last quarter, and 63 more than in the corresponding months of the last year. To Diarrhœa 382 deaths were referred, being 60 more than in the last quarter and 77 more than in the corresponding period of the last year. To Dysentery 167 deaths were due, being 8 more than in the last quarter and 23 more than in the corresponding quarter of the last year. To All Other Diseases of the Digestive System 151 deaths were referred, being 13 more than in the last quarter but 37 less than in the corresponding period of the last year.

The deaths from Diseases of the Respiratory System were 250 less than in the preceding 3 months and 216 less than in the corresponding quarter of the last year. 1,065 deaths were registered under the head of the Respiratory System. Of these, 635 were ascribed to Bronchitis, being 18 less than in the last quarter and 82

less than in the corresponding quarter of the past year; 297 were referred to Pneumonia, being 203 less than in the last quarter and 101 less than in the corresponding quarter of the last year.

From Phthisis 891 deaths were registered, being 80 less than in the last quarter.

From Affections of the Nervous System 493 deaths were registered, being 19 less than in the last quarter and 21 less than in the corresponding period of the last year.

38 deaths were registered from Puerperal Fever.

No death from Hydrophobia was registered.

From Whooping Cough 41 deaths were registered, being 20 less than in the last quarter and 57 less than in the corresponding quarter of the last year.

To Diseases of the Circulatory System 42 deaths were referred, being 11 less than in the last quarter and 4 less than in the corresponding months of the past year.

From Leprosy 14 deaths were registered, being 1 more than in the last quarter and 8 more than in the corresponding quarter of the last year.

To the General Affection—Dropsy—30 deaths were ascribed, being 9 more than in the last quarter but 7 less than in the corresponding months of the past year.

From Diseases of the Urinary System 16 deaths were registered, being 7 less than in the last quarter and 1 less than in the corresponding period of the last year.

To Diseases of the Organs of Locomotion and Cellular Tissue 35 deaths were referred, being 3 more than in the last quarter and 6 more than in the corresponding quarter of the last year.

From Diseases of the Generative System 60 deaths were registered, being 7 less than in the last quarter but 19 more than in the corresponding period of the last year.

To Diseases of the Cutaneous System 8 deaths were due, being 5 more than in the preceding three months.

The number of Premature Births is 4 less than in the last quarter.

The deaths from Old Age and Debility were 32 less than in the last quarter and 21 less than in the corresponding months of the last year. 602 deaths were registered.

The deaths from Accidents and Violence amounted to 113, being 5 more than in the last quarter but 15 less than in the corresponding period of the last year. 24 deaths were ascribed to

Poisoning, being 8 more than in the last quarter and 6 more than in the corresponding period. Of the deaths from Poisoning, 14 were suicidal and 10 accidental; of the latter, 1 was from snake-bite. The deaths from Drowning were 5 more than in the last quarter and 5 more than in the corresponding quarter of the last year; 9 were suicidal, 12 accidental, and in two instances the circumstances under which death took place were not known.

The rate of mortality amongst the chief races living in the City is shown below :—

	Annual death-rate per 1,000 of population.
Hindus	30·59
Hindus, low-caste...	59·06
Mussulman	41·18
Parsees	30·17
Europeans	21·61

The infant mortality is 160 more than in the last quarter but 368 less than in the corresponding quarter of the last year; 2,719 children under 4 years of age died :—

	No. of deaths.	Annual rate of mortality.
Under 1 year	1,873	296·23
„ 2 years	529	156·70
„ 3 „	212	59·95
„ 4 „	105	32·47

At the Burying and Burning Grounds of the City 4,743 bodies were buried, 2,269 burnt, and 389 conveyed to the Tower of Silence.

3,740 living (1,939 male and 1,801 female) and 380 still-born births were registered, being 256 less than in the last quarter and 16 less than in the corresponding quarter of the last year. The proportion of males to females by the last Census was as 170·60 to 100; but assuming that there were 100 males to 100 females, the birth-rate would be equal to 31·04.

T. S. WEIR,
Health Officer.

25th September 1896.

RETURN OF BIRTHS AND DEATHS FOR THE SECOND QUARTER OF 1896.

Months.	Births.	Deaths.										Barometer.	Temperature of Air.	Dew-point.	Humidity of Air.	Total Fall of Rain at Colaba.
		Small-pox.	Measles.	Cholera.	Fevers.	Digestive System.			All other Causes.	All Causes, except Still-born.	Annual Rate of Mortality per 1,000 of Population.					
						Diarrhœa.	Dysentery.	All other Diseases under Digestive System.								
April	1,259	157	44	43	808	123	55	53	1,282	2,565	37·45	29·914	85·2	75·2	·78	...
May	1,200	108	36	83	702	126	59	47	1,266	2,427	35·44	29·799	86·7	76·8	·73	·26
June	1,281	45	18	54	511	133	53	51	1,164	2,029	29·62	29·618	88·9	78·0	·83	28·02
Total...	3,740	310	98	180	2,021	382	167	151	3,712	7,021	34·17	29·777	85·2	76·6	·76	28·28
Corresponding Quarter...	3,756	119	261	11	1,926	305	144	188	4,048	7,002	34·08	29·751	83·8	75·2	·76	17·92

BOMBAY MUNICIPALITY.

TABLE SHOWING THE NUMBER OF DEATHS AND THE ANNUAL RATE OF MORTALITY DURING THE SECOND QUARTERS OF 1895 AND 1896.

Ward.	Sections.	Number of Deaths, exclusive of Still-born, in 1895.	Annual Rate of Mortality per 1,000 of Population.	Number of Deaths, exclusive of Still-born, in 1896.	Annual Rate of Mortality per 1,000 of Population.
A	Upper Colaba	23	21·22	31	28·60
	Middle & Lower Colaba	103	30·24	96	28·18
	Fort, Southern	6	6·07	6	6·07
	,, Northern	242	29·46	266	32·39
	Esplanade	21	8·34	62	24·64
B	Mandvi	344	36·89	306	32·81
	Chukla	329	40·87	257	31·92
	Umarkhari	548	41·77	492	37·51
	Dongri	283	37·33	195	25·72
C	Market	298	26·63	313	27·97
	Dhobi Talao	352	35·24	365	36·55
	Fanasvadi	197	32·73	149	24·76
	Bhuleshwar	305	31·80	303	31·59
	Khara Talao	308	45·57	301	44·53
	Kumbarwada	307	38·12	303	37·62
D	Khetwadi	196	27·20	173	24·01
	Girgaum	270	40·00	283	41·92
	Chaupati	53	18·41	61	21·19
	Walkeshwar	59	18·16	57	17·55
	Mahalakshmi	87	20·45	70	16·45
E	Mazagon	251	29·84	276	32·81
	Tarwadi	124	23·27	167	31·36
	2nd Nagpada	276	58·82	305	65·00
	Kamathipura	349	47·80	365	49·99
	Tardeo	197	41·51	227	47·83
	Byculla	462	38·98	491	45·65
	1st Nagpada	106	38·08	103	37·00
F	Parel	260	36·18	221	30·75
	Sewri	45	29·68	41	27·04
	Sion	122	24·89	154	31·42
G	Mahim	122	26·37	146	31·55
	Worli	196	30·75	250	39·22
Water Division		18	3·25	34	6·14
Non-resident and unknown		143	.....	152	.....
	Total...	7,002	34·08	7,021	34·18

Return showing the Number of Children successfully and unsuccessfully vaccinated, the Number whose Vaccination has been postponed, and the Number certified to be insusceptible of Successful Vaccination during the Second Quarter of 1896.

Quarter.	Number of Children successfully vaccinated.			Number of Children unsuccessfully vaccinated.	Number of Children whose Vaccination has been postponed.	Number of Children certified to be insusceptible of successful Vaccination.	Remarks.
	Under 1 year.	Under 14 years.	Total.				
Second Quarter of 1896	3,005	578	3,583	82*	37	7	* The unsuccessful result refers to "primary operations" only.

Appendix B.

STATEMENT showing Details of the Storage and Consumption of Water in Vehar Lake for the Year 1896-97.

Date.			Rainfall for the Week.		Rainfall up to Date for the Year.		Reduced Level of the Surface of the Water in the Lake as per Gauge Readings.		Height of Water (above the lowest inlet to the Tower) available for Supply.					
							At the Commencement of the Week.	At the End of the Week.	At the Commencement of the Week.		At the End of the Week.		When Lake is full.	
			Inches	Cents.	Inches.	Cents.	Ft. T.H.D.	Ft. T.H.D.	Feet.	Cents.	Feet.	Cents.	Ft.	Cts.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
5	April ...	1896	...	...	...	...	255·90	255·65	25	40	25	15	33	00
12	,, ...	,,	...	...	...	...	255·65	255·30	25	15	24	80	33	00
19	,, ...	,,	...	...	...	...	255·30	254·90	24	80	24	40	33	00
26	,, ...	,,	...	...	...	...	254·90	254·45	24	40	23	95	33	00
3	May ...	,,	...	...	...	...	254·45	254·25	23	95	23	75	33	00
10	,, ...	,,	...	...	...	...	254·25	253·95	23	75	23	45	33	00
17	,, ...	,,	...	...	...	...	253·95	253·60	23	45	23	10	33	00
24	,, ...	,,	...	...	...	...	253·60	253·25	23	10	22	75	33	00
31	,, ...	,,	1	38	1	38	253·25	253·05	22	75	22	55	33	00
7	June ...	,,	1	53	2	91	253·05	252·85	22	55	22	35	33	00
14	,, ...	,,	2	42	5	33	252·85	252·75	22	35	22	25	33	00
21	,, ...	,,	10	85	16	18	252·75	253·75	22	25	23	25	33	00
28	,, ...	,,	10	16	26	34	253·75	255·85	23	25	25	35	33	00
5	July ...	,,	4	32	30	66	255·85	256·20	25	35	25	70	33	00
12	,, ...	,,	5	63	36	29	256·20	257·05	25	70	26	55	33	00
19	,, ...	,,	18	65	54	94	257·05	261·40	26	55	30	90	33	00
26	,, ...	,,	15	59	70	53	261·40	264·20	30	90	33	70	33	00
2	August ...	,,	5	20	75	73	264·20	263·95	33	70	33	45	33	00
9	,, ...	,,	8	88	84	61	263·95	263·95	33	45	33	45	33	00
16	,, ...	,,	18	35	102	96	263·95	264·30	33	45	33	80	33	00
23	,, ...	,,	3	20	106	16	264·30	263·65	33	80	33	15	33	00
30	,, ...	,,	00	80	106	96	263·65	263·45	33	15	32	95	33	00
6	September...	,,	00	14	107	10	263·45	263·20	32	95	32	70	33	00
13	,, ...	,,	00	53	107	63	263·20	263·00	32	70	32	50	33	00
20	,, ...	,,	00	90	108	53	263·00	262·75	32	50	32	25	33	00
27	,, ...	,,	00	06	108	59	262·75	262·50	32	25	32	00	33	00
4	October ...	,,	...	...	108	59	262·50	262·15	32	00	31	65	33	00
11	,, ...	,,	...	...	108	59	262·15	261·85	31	65	31	35	33	00
18	,, ...	,,	...	...	108	59	261·85	261·55	31	35	31	05	33	00
25	,, ...	,,	...	...	108	59	261·55	261·25	31	05	30	75	33	00
1	November ...	,,	...	...	108	59	261·55	260·90	31	05	30	40	33	00
8	,, ...	,,	...	...	108	59	260·90	260·60	30	40	30	10	33	00
15	,, ...	,,	...	...	108	59	260·60	260·25	30	10	29	75	33	00
22	,, ...	,,	1	22	109	81	260·25	259·95	29	75	29	45	33	00
29	,, ...	,,	...	...	109	81	259·95	259·75	29	45	29	25	33	00
6	December ...	,,	...	...	109	81	259·75	259·45	29	25	28	95	33	00
13	,, ...	,,	...	...	109	81	259·45	259·15	28	95	28	65	33	00
20	,, ...	,,	...	...	109	81	259·15	258·85	28	65	28	35	33	00
27	,, ...	,,	...	...	109	81	258·85	258·50	28	35	28	00	33	00
3	January ...	1897	...	...	...	...	258·50	258·15	28	00	27	65	33	00
10	,, ...	,,	...	...	...	...	258·15	257·90	27	65	27	40	33	00
17	,, ...	,,	...	...	...	...	257·90	257·65	27	40	27	15	33	00
24	,, ...	,,	...	...	...	...	257·65	257·35	27	15	26	85	33	00
31	,, ...	,,	...	...	...	...	257·35	257·15	26	85	26	65	33	00
7	February ...	,,	...	...	...	...	257·15	256·90	26	65	26	40	33	00
14	,, ...	,,	...	...	...	...	256·90	256·65	26	40	26	15	33	00
21	,, ...	,,	...	...	...	...	256·65	256·40	26	15	25	90	33	00
28	,, ...	,,	...	...	...	...	256·40	256·15	25	90	25	65	33	00
7	March ...	,,	...	...	...	...	256·15	255·90	25	65	25	40	33	00
14	,, ...	,,	...	...	...	...	255·90	255·70	25	40	25	20	33	00
21	,, ...	,,	...	...	...	...	255·70	255·45	25	20	24	95	33	00
28	,, ...	,,	...	...	...	...	255·45	255·30	24	95	24	80	33	00

H. NEWTON, A.M.I.C.E.,
Ag. Deputy Executive Engineer, Water Works.

BOMBAY MUNICIPALITY.

STATEMENT showing Details of the Storage and Consumption of Water in Tulsi Lake for the Year 1896-97.

Date.			Rainfall for the Week.		Rainfall up to Date for the Year.		Reduced Level of the Surface of the Water in the Lake as per Gauge Readings.		Height of Water (above the lowest Inlet to the Tower) available for Supply.					
							At the Commencement of the Week.	At the End of the Week.	At the commencement of the Week.		At the End of the Week.		When Lake is full.	
			Inches.	Cents.	Inches.	Cents.	Ft. T.H.D.	Ft. T.H.D.	Feet.	Cents.	Feet.	Cents.	Ft.	Cts.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
5	April ...	1896	...	...	...	...	443·35	442·80	43	99	43	44	57	14
12	,, ...	,,	...	...	...	...	442·80	442·15	43	44	42	79	57	14
19	,, ...	,,	...	...	...	...	442·15	441·55	42	79	42	19	57	14
26	,, ...	,,	...	...	...	...	441·55	440·90	42	19	41	54	57	14
3	May ...	,,	...	...	...	...	440·90	440·30	41	54	40	94	57	14
10	,, ...	,,	...	...	...	...	440·30	439·70	40	94	40	34	57	14
17	,, ...	,,	...	...	...	...	439·70	439·00	40	34	39	64	57	14
24	,, ...	,,	...	...	...	...	439·00	438·40	39	64	39	04	57	14
31	,, ...	,,	00	48	00	48	438·40	437·80	39	04	38	44	57	14
7	June ...	,,	00	78	1	21	437·80	437·25	38	44	37	89	57	14
14	,, ...	,,	5	02	6	23	437·25	437·10	37	89	37	74	57	14
21	,, ...	,,	12	15	18	38	437·10	438·20	37	74	38	84	57	14
28	,, ...	,,	11	13	29	51	438·20	442·55	38	84	43	19	57	14
5	July ...	,,	5	53	35	04	442·55	443·55	43	19	44	19	57	14
12	,, ...	,,	6	66	41	70	443·55	445·50	44	19	46	14	57	14
19	,, ...	,,	16	94	58	64	445·50	453·65	46	14	54	29	57	14
26	,, ...	,,	19	37	78	01	453·65	456·90	54	29	57	54	57	14
2	August ...	,,	22	73	100	74	456·90	456·80	57	54	57	44	57	14
9	,, ...	,,	9	39	110	13	456·80	456·85	57	44	57	49	57	14
16	,, ...	,,	20	60	130	73	456·85	457·15	57	49	57	79	57	14
23	,, ...	,,	4	25	134	98	457·15	456·60	57	79	57	24	57	14
30	,, ...	,,	1	32	136	30	456·60	456·40	57	24	57	04	57	14
6	September...	,,	00	94	137	24	456·40	456·20	57	04	56	84	57	14
13	,, ...	,,	00	08	137	32	456·20	455·85	56	84	56	49	57	14
20	,, ...	,,	00	62	137	94	455·85	455·45	56	49	56	09	57	14
27	,, ...	,,	00	51	138	45	455·45	455·00	56	09	55	64	57	14
4	October ...	,,	...	...	138	45	455·00	454·55	55	64	55	19	57	14
11	,, ...	,,	00	09	138	54	454·55	454·00	55	19	54	64	57	14
18	,, ...	,,	...	...	138	54	454·00	453·50	54	64	54	14	57	14
25	,, ...	,,	...	...	138	54	453·50	452·90	54	14	53	54	57	14
1	November...	,,	...	...	138	54	453·50	452·35	54	14	52	99	57	14
8	,, ...	,,	...	...	138	54	452·35	451·80	52	99	52	44	57	14
15	,, ...	,,	...	...	138	54	451·80	451·30	52	44	51	94	57	14
22	,, ...	,,	00	98	139	52	451·30	450·85	51	94	51	49	57	14
29	,, ...	,,	...	...	139	52	450·85	450·35	51	49	50	99	57	14
6	December...	,,	...	...	139	52	450·35	449·80	50	99	50	44	57	14
13	,, ...	,,	...	...	139	52	449·80	449·25	50	44	49	89	57	14
20	,, ...	,,	...	...	139	52	449·25	448·70	49	89	49	34	57	14
27	,, ...	,,	...	...	139	52	448·70	448·15	49	34	48	79	57	14
3	January ...	1897	...	...	...	...	448·15	447·60	48	79	48	24	57	14
10	,, ...	,,	...	...	...	...	447·60	447·10	48	24	47	74	57	14
17	,, ...	,,	...	...	...	...	447·10	446·60	47	74	47	24	57	14
24	,, ...	,,	...	...	...	...	446·60	446·10	47	24	46	74	57	14
31	,, ...	,,	...	...	...	...	446·10	445·60	46	74	46	24	57	14
7	February ...	,,	...	...	...	...	445·60	445·15	46	24	45	79	57	14
14	,, ...	,,	...	...	...	...	445·15	444·65	45	79	45	29	57	14
21	,, ...	,,	...	...	...	...	444·65	444·10	45	29	44	74	57	14
28	,, ...	,,	...	...	...	...	444·10	443·60	44	74	44	24	57	14
7	March ...	,,	...	...	...	...	443·60	443·10	44	24	43	74	57	14
14	,, ...	,,	...	...	...	...	443·10	442·55	43	74	43	19	57	14
21	,, ...	,,	...	...	...	...	442·55	442·00	43	19	42	64	57	14
28	,, ...	,,	...	...	...	...	442·00	441·50	42	64	42	14	57	14

H. NEWTON, A.M.I.C.E.,
Ag. Deputy Executive Engineer, Water Works.

APPENDICES.

STATEMENT showing Details of the Storage and Consumption of Water in Pawai Lake for the Year 1896-97.

Date.			Rainfall for the Week.		Rainfall up to Date for the Year.		Reduced Level of the Surface of the Water in the Lake as per Gauge Readings.		Height of Water (above the lowest Inlet to the Tower) available for Supply.					
							At the Commencement of the Week.	At the End of the Week.	At the Commencement of the Week.		At the End of the Week.		When Lake is full.	
			Inches.	Cents.	Inches.	Cents.	Ft. T.H.D.	Ft. T.H.D.	Feet.	Cents.	Feet.	Cents.	Ft.	Cts.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
5	April	1896	...	...	...	...	187·85	187·75	22	85	22	75	25	00
12	"	"	..	...	..	...	187·75	187·65	22	75	22	65	25	00
19	"	"	...	...	...	...	187·65	187·55	22	65	22	55	25	00
26	"	"	...	...	...	...	187·55	187·45	22	55	22	45	25	00
3	May	"	...	...	...	...	187·45	187·35	22	45	22	35	25	00
10	"	"	...	...	...	...	187·35	187·25	22	35	22	25	25	00
17	"	"	...	...	...	...	187·25	187·15	22	25	22	15	25	00
24	"	"	...	...	...	...	187·15	187·05	22	15	22	05	25	00
31	"	"	1	15	1	15	187·05	186·95	22	05	21	95	25	00
7	June	"	1	60	2	75	186·95	187·20	21	95	22	20	25	00
14	"	"	1	88	4	63	187·20	178·90	22	20	13	90	25	00
21	"	"	11	13	15	76	178·90	179·60	13	90	14	60	25	00
28	"	"	12	19	27	95	*179·60	*178·30	14	60	13	30	25	00
5	July	"	4	86	32	31	178·30	179·70	13	30	14	70	25	00
12	"	"	4	95	37	26	179·70	183·90	14	70	18	90	25	00
19	"	"	17	11	54	37	183·90	190·20	18	90	25	20	25	00
26	"	"	16	07	70	44	190·20	190·40	25	20	25	40	25	00
2	August	"	15	85	86	29	190·40	190·25	25	40	25	25	25	00
9	"	"	8	63	94	92	190·25	190·30	25	25	25	30	25	00
16	"	"	19	03	113	95	190·30	190·20	25	30	25	20	25	00
23	"	"	2	55	116	50	190·20	190·15	25	20	25	15	25	00
30	"	"	00	31	116	81	190·15	190·10	25	15	25	10	25	00
6	September	"	00	26	117	07	190·10	190·00	25	10	25	00	25	00
13	"	"	00	47	117	54	190·00	190·00	25	00	25	00	25	00
20	"	"	00	78	118	32	190·00	190·00	25	00	25	00	25	00
27	"	"	00	19	118	51	190·00	189·90	25	00	24	90	25	00
4	October	"	00	00	118	51	189·90	189·80	24	90	24	80	25	00
11	"	"	...	...	118	51	189·80	189·70	24	80	24	70	25	00
18	"	"	...	...	118	51	189·70	189·60	24	70	24	60	25	00
25	"	"	...	...	118	51	189·60	189·50	24	60	24	50	25	00
1	November	"	...	...	118	51	189·60	189·40	24	60	24	40	25	00
8	"	"	...	...	118	51	189·40	189·30	24	40	24	30	25	00
15	"	"	...	...	118	51	189·30	189·20	24	30	24	20	25	00
22	"	"	1	15	119	66	189·20	189·10	24	20	24	10	25	00
29	"	"	...	...	119	66	189·10	189·00	24	10	24	00	25	00
6	December	"	...	...	119	66	189·00	188·90	24	00	23	90	25	00
13	"	"	...	...	119	66	188·90	188·80	23	90	23	80	25	00
20	"	"	...	...	119	66	188·80	188·70	23	80	23	70	25	00
27	"	"	...	...	119	66	188·70	188·60	23	70	23	60	25	00
3	January	1897	...	...	...	...	188·60	188·50	23	60	23	50	25	00
10	"	"	...	...	...	...	188·50	188·40	23	50	23	40	25	00
17	"	"	...	...	...	...	188·40	188·30	23	40	23	30	25	00
24	"	"	...	...	...	...	188·30	188·20	23	30	23	20	25	00
31	"	"	...	...	...	...	188·20	188·10	23	20	23	10	25	00
7	February	"	...	...	...	...	188·10	188·00	23	10	23	00	25	00
14	"	"	...	...	...	...	188·00	187·90	23	00	22	90	25	00
21	"	"	...	...	...	...	187·90	187·80	22	90	22	80	25	00
28	"	"	...	...	...	...	187·80	187·65	22	80	22	65	25	00
7	March	"	...	...	...	...	187·65	187·55	22	65	22	55	25	00
14	"	"	...	...	...	...	187·55	187·45	22	55	22	45	25	00
21	"	"	...	...	...	...	187·45	187·35	22	45	22	35	25	00
28	"	"	...	...	...	...	187·35	187·25	22	35	22	25	25	00

* The lake is being emptied out.

H. NEWTON, A.M.I.C.E,
Ag. Deputy Executive Engineer, Water Works.

BOMBAY MUNICIPALITY.

STATEMENT showing Details of the Storage and Consumption of Water in Tansa Lake for the Year 1896-97.

Date.			Rainfall for the Week.		Rainfall up to Date for the Year.		Reduced Level of the Surface of the Water in the Lake as per Gauge Readings.		Height of Water (above the lowest Inlet to the Tower) available for Supply.					
							At the Commencement of the Week.	At the End of the Week.	At the Commencement of the Week.		At the End of the Week.		When Lake is full.	
			Inches.	Cents.	Inches.	Cents.	Ft. T.H.D.	Ft. T.H.D.	Feet.	Cents.	Feet.	Cents.	Ft.	Ct.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
5	April ...	1896	...	...	...	...	398·76	398·46	18	76	18	46	25	00
12	,, ...	,,	...	...	...	...	398·46	398·15	18	46	18	15	25	00
19	,, ...	,,	...	...	...	...	398·15	397·80	18	15	17	80	25	00
26	,, ...	,,	...	...	...	...	397·80	397·40	17	80	17	40	25	00
3	May ...	,,	...	...	...	...	397·40	397·03	17	40	17	03	25	00
10	,, ...	,,	...	...	...	...	397·03	396·62	17	03	16	62	25	00
17	,, ...	,,	...	...	...	...	396·62	396·21	16	62	16	21	25	00
24	,, ...	,,	...	...	...	...	396·21	395·84	16	21	15	84	25	00
31	,, ...	,,	00	78	00	78	395·84	395·49	15	84	15	49	25	00
7	June ...	,,	2	96	3	74	395·49	395·38	15	49	15	38	25	00
14	,, ...	,,	1	36	5	10	395·38	395·18	15	38	15	18	25	00
21	,, ...	,,	9	27	14	37	395·18	396·80	15	18	16	80	25	00
28	,, ...	,,	11	31	25	68	396·80	403·40	16	80	23	40	25	00
5	July ...	,,	4	66	30	34	403·40	405·02	23	40	25	02	25	00
12	,, ...	,,	3	36	33	70	405·02	405·15	25	02	25	15	25	00
19	,, ...	,,	5	20	38	90	405·15	405·18	25	15	25	18	25	00
26	,, ...	,,	21	79	60	69	405·18	406·40	25	18	26	40	25	00
2	August ...	,,	26	65	87	34	406·40	405·30	26	40	25	30	25	00
9	,, ...	,,	5	60	92	94	405·30	405·30	25	30	25	30	25	00
16	,, ...	,,	15	68	108	62	405·30	405·60	25	30	25	60	25	00
23	,, ...	,,	4	15	112	77	405·60	405·16	25	60	25	16	25	00
30	,, ...	,,	1	50	114	27	405·16	404·98	25	16	24	98	25	00
6	September..	,,	00	69	114	96	404·98	404·89	24	98	24	89	25	00
13	,, ...	,,	00	16	115	12	404·89	404·78	24	89	24	78	25	00
20	,, ...	,,	...	14	115	26	404·78	404·65	24	78	24	65	25	00
27	,, ...	,,	3	45	118	71	404·65	404·90	24	65	24	90	25	00
4	October ...	,,	1	05	119	76	404·90	404·75	24	90	24	75	25	00
11	,, ...	,,	...	...	119	76	404·75	404·46	24	75	24	46	25	00
18	,, ...	,,	...	...	119	76	404·46	404·16	24	46	24	16	25	00
25	,, ...	,,	...	...	119	76	404·16	403·86	24	16	23	86	25	00
1	November...	,,	...	...	119	76	404·16	403·53	24	16	23	53	25	00
8	,, ...	,,	...	...	119	76	403·53	403·23	23	53	23	23	25	00
15	,, ...	,,	...	...	119	76	403·23	402·93	23	23	22	93	25	00
22	,, ...	,,	00	37	120	13	402·93	402·66	22	93	22	66	25	00
29	,, ...	,,	...	...	120	13	402·66	402·37	22	66	22	37	25	00
6	December...	,,	...	...	120	13	402·37	402·12	22	37	22	12	25	00
13	,, ...	,,	...	...	120	13	402·12	401·83	22	12	21	83	25	00
20	,, ...	,,	...	...	120	13	401·83	401·48	21	83	21	48	25	00
27	,, ...	,,	...	...	120	13	401·48	401·17	21	48	21	17	25	00
3	January ...	1897	...	...	...	...	401·17	400·89	21	17	20	89	25	00
10	,, ...	,,	...	...	...	...	400·89	400·61	20	89	20	61	25	00
17	,, ...	,,	...	...	...	...	400·61	400·33	20	61	20	33	25	00
24	,, ...	,,	...	...	...	...	400·33	400·02	20	33	20	02	25	00
31	,, ...	,,	...	...	...	...	400·02	399·73	20	02	19	73	25	00
7	February ...	,,	...	...	...	...	399·73	399·44	19	73	19	44	25	00
14	,, ...	,,	...	...	...	...	399·44	399·13	19	44	19	13	25	00
21	,, ...	,,	...	...	...	...	399·13	398·80	19	13	18	80	25	00
28	,, ...	,,	...	...	...	...	398·80	398·52	18	80	18	52	25	00
7	March ...	,,	...	...	...	...	398·52	398·19	18	52	18	19	25	00
14	,, ...	,,	...	...	...	...	398·19	397·84	18	19	17	84	25	00
21	,, ...	,,	...	...	...	...	397·84	397·50	17	84	17	50	25	00
28	,, ...	,,	...	...	...	...	397·50	397·16	17	50	17	16	25	00

H. NEWTON, A.M.I.C.E.,
Ag. Deputy Executive Engineer, Water Works.

Appendix C.

RETURN of FIREs as required under Section 364 of the City of Bombay Municipality Act, 1888.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which the water was turned on to, and supplied at, Fire.	REMARKS.
1896.							
March 15th, at 12-2 P.M.	Falkland Road...	A quantity of rubbish burned on first floor.	Vithuldas Pranjeevandas.	*Nil.*	Careless smoking.	Water stored on premises.	Extinguished by inmates. Contents and building not insured.
March 15th, at 7-1 P.M.	Parel Road	About 2×2 feet of flooring damaged by fire on 1st floor.	Carushundas Morarjee.	Rs. 5...	Careless use of fire.	Do. ...	Do. do.
March 17th, at 2-1 P.M.	Babula Tank Road.	Some rubbish burned on ground floor.	Anpoornabai ...	*Nil.*	Careless use of matches.	Do. ...	Do. do.
March 21st, at 7-45 P.M.	Sheik Memon Street.	A kerosine oil lamp destroyed on ground floor.	Goolji Shangerji..	Rs. 2...	Kerosine oil lamp upset.	Do. ...	Do. do.
March 24th, at 6-45 P.M.	Oomerkhari Road.	A building of two floors; upper floor and contents severely damaged by fire, and part of roof off.	Rai Bahadur Luxooman Singh.	„ 200...	Careless use of fire.	Water from main at 6-55 P.M.	Extinguished by firemen with one hydrant. Building insured; contents not insured.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which the water was turned on to, and supplied at, Fire.	REMARKS.
1896. March 24th, at 9-15 P.M.	Bhandari Street.	A building of two floors; upper floor and contents severely damaged by fire, and part of roof off; contents by water.	Parvatibai ...	Rs. 640...	Careless use of fire.	Water from main at 9-30 P.M.	Extinguished by firemen with two hydrants. Building and contents not insured.
March 28th, at 1-1 P.M.	Mahim Bazaar Road.	A jowli hut slightly damaged by fire.	Baba Rahimon.	Re. 1...	Not known ...	Water stored on premises.	Extinguished by inmates. Building and contents not insured.
March 31st, at 6-45 P.M.	Parel Road (G. E. Mill).	A quantity of loose cotton and two ring frames damaged by fire and water on third floor.	V. J. Shamjee & Co.	Rs. 3,000...	Not known ...	Water stored on premises.	Extinguished by Mill employés with private appliances. Building and contents insured.
April 1st, at 12-5 A.M.	Hospital Lane...	Part of a jowli shed and contents severely damaged by fire and water.	Alibhoy Khanbhoy.	,, 200...	Do. ...	Water from main at 12-25 A.M.	Extinguished by Firemen with 1 hydrant. Building and contents not insured.

April 3rd, at 2-46 P.M.	Falkland Road.	Wooden partition damaged by fire on fourth floor.	Moorarjee Dharamsy.	Rs.	5...	Careless use of fire.	Water stored on premises.	Extinguished by inmates. Building insured; contents not insured.
April 3rd, at 9-23 P.M.	Shaik Cumroodin Bodeen Street (Grant Road).	A quantity of grass damaged by fire on ground floor of chawl.	Suleman Ahmed.	„	5...	Careless use of oil lamp.	Water from main at 9-35 P.M.	Extinguished by Firemen with one hydrant. Building and contents not insured.
April 10th, at 12-30 P.M.	Middle Colaba (Bombay Cotton Press).	A quantity of loose cotton damaged by fire and water on second floor.	P. M. Murzban.	„	2,500...	Stone in machinery.	Water stored on premises.	Extinguished by Press employés with private appliances. Building and contents insured.
April 11th, at 8-1 P.M.	Kika Street, Bhuleshwar.	A quantity of coir damaged by fire on ground floor.	Goorji Amreth Kushall.	„	2...	Careless use of matches.	Water stored on premises.	Extinguished by inmates. Building insured; contents not insured.
April 17th, at 2-10 P.M.	Jakeria Musjid Street.	A small quantity of cocoanut oil destroyed on upper floor.	Gulam Mahamed Haji Ebrahim.	Re.	1...	Careless use of fire.	Water stored on premises.	Extinguished by inmates. Building and contents not insured.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which the water was turned on to, and supplied at, Fire.	REMARKS.
1896. April 20th, at 12-30 P.M.	Parel Cross Lane	A small quantity of firewood burned on the ground floor.	Bagibai ...	Rs. 1...	Careless use of fire.	Water stored on the premises.	Extinguished by inmates. Building and contents not insured.
April 22nd, at 12-25 A.M.	Colaba (Cotton Green).	A large number of unpressed and pressed bales of cotton severely damaged by fire and water on open ground.	Bowani Lukhmidas and others.	Rs. 1,25,000	Unknown ...	Water used from main.	Extinguished by firemen with four steamers. Insured.
April 25th, at 6-45 P.M.	Tardeo Road (Alliance Mill)	A building of two floors about 70 and 40 feet (used as spinning and carding rooms); upper floor and contents severely damaged by fire and water; contents on ground floor by water.	Tapidas Vurjdas & Co.	„ 70,000	Friction of machinery.	Water used from main.	Extinguished by firemen with two steamers and Mill employés with private hydrants. Buildings and contents insured.

April 20th, at 9-15 P.M.	Colaba (Cotton Green).	Two bales of cotton damaged by fire and water on open ground.	Soonderjee Cooverji.	Rs.	50...	Careless smoking.	Water used from main.	Extinguished by firemen with one hydrant. Insured.
April 27th, at 7-50 A.M.	Ripon Road ...	Some shavings burned in loft, roof over slightly damaged by fire and breakage.	Fatma Bibi Mahomed Ameen.	„	10...	Light thrown down.	Water stored on the premises.	Extinguished by inmates. Buildings and contents not insured.
April 27th, at 8-10 A.M.	Lady Jamsetji Road, Mahim.	Three jowli huts and contents severely damaged by fire.	Nathoo Valjee ...	„	50...	Careless use of fire.	Water used from main.	Extinguished by firemen with one hydrant. Building and contents not insured.
May 1st, at 6-30 P.M.	Bora Bazar, Fort.	A kerosine lamp destroyed and canvas partition damaged by fire on ground floor.	Huridass Gocul-dass.	„	5...	Careless use of kerosine lamp.	Water stored on premises.	Extinguished by inmates. Building and contents not insured.
May 2nd, at 4-58 A.M.	Old Nagpada, Bhendy Bazar.	Shop and contents on ground floor severely damaged by fire, heat and water.	Hossein Mahamed.	„	200...	Kerosine lamp exploding.	Water used from main.	Extinguished by firemen with two hydrants. Building and contents not insured.
May 2nd, at 8-55 A.M.	No. 41, Duncan Road.	Roof of chawl slightly damged by fire and breakage.	Abdul Hassein E. Tukari.	„	25...	Careless use of kerosine oil lamp.	Water stored on premises.	Extinguished by inmates. Building and contents not insured.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which the water was turned on to, and supplied at, Fire.	Remarks.
1896. May 2nd, at 10-3 P.M.	Thakurdwar Rd.	Back room on ground floor and contents slightly damaged by fire and water.	Haji Budreen Bhalorneear.	Rs. 40...	Careless use of oil lamp.	Water stored on premises.	Extinguished by firemen with hand-pump and buckets. Building and contents not insured.
May 3rd, at 9-40 P.M.	Colaba (Cotton Green).	A number of half-pressed cotton bales damaged by fire and water on open ground.	Dalchand Divchand and others.	„ 2,500...	Light thrown down.	Water supplied from main at 9-55 P.M.	Extinguished by firemen with one hydrant. Insured.
May 6th, at 12-15 A.M.	Apollo Bunder ...	Five bales of half-pressed cotton damaged by fire and water on open ground.	Lalji Pulsi ...	„ 500...	Do. ...	Water supplied from main at 12-30 A.M.	Do.
May 9th, at 2-5 A.M.	Kharak Street, Paidhowny.	A room and contents on fourth floor damaged by fire and heat; and roof over by breakage.	Purshotam Rugmal.	„ 25...	Do. ...	Water stored on premises.	Extinguished by inmates and firemen with buckets. Building and contents not insured.

May 11th, at 2-1 A.M.	Tardeo Road (Maneckji Petit Mill).	A stack of coal damaged by fire on open ground.	Dirshaw Maneckji Petit, Sons & Co.	Unknown...	Unknown ...	Water stored on premises.	Extinguished by Mill employés with private appliances. Insurance not known.
May 11th, at 2-13 A.M.	Arthur Bunder (Fort Press Company).	A quantity of coal damaged by fire and water on ground floor.	The Fort Press Company.	Rs. 1,000...	Careless smoking.	Water supplied from main at 2-25 P.M.	Extinguished by firemen with one hydrant. Contents and building insured.
May 12th, at 7-1 A.M.	Old Purbhadevi Road.	A jowli hut and contents damaged by fire and water.	Cassinath Dharo..	„ 15...	Kerosine lamp upset.	Water used from sea.	Extinguished by inmates. Insurance not known.
May 13th, at 2-14 A.M.	Bhoiwada 2nd Lane.	Contents of a room on second floor slightly damaged by fire and water.	Virji Chun ...	„ 15...	Careless smoking.	Water stored on premises.	Extinguished by firemen with buckets. Contents not insured; building insured.
May 13th, at 11-50 A.M.	Nesbit Road ...	A quantity of tar destroyed on open ground.	Messrs. Richardson and Cruddas.	„ 15...	Tar boiling over.	Water supplied from main at 11-59 A.M.	Extinguished by firemen with one hydrant. Not insured.
May 14th, at 2-1 A.M.	Dongri Street ...	Some gunny bags damaged by fire on open ground.	Kulibai ...	„ 8...	Light thrown down.	Water stored on premises.	Extinguished by inmates. Not insured.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which the water was turned on to, and supplied at, Fire.	Remarks.
1896. May 15th, at 1-13 P.M.	Punchayet Wady, Bhuleshwar.	A small quantity of hay damaged by fire in stable.	Tribhuwandass Ratunji.	Rs. 3...	Light thrown down.	Water stored on premises.	Extinguished by inmates. Building and contents insured.
May 16th, at 5-50 A.M.	167, Grant Road.	Flooring on first floor, slightly damaged by fire.	Hajee Cassum Jusub.	„ 5...	Careless use of fire.	Do. do. ...	Extinguished by inmates. Building insured; contents not insured.
May 17th, at 5-45 A.M.	Fergusson Road (Star of India Mill).	A quantity of cotton yarn damaged by fire in spinning room, first floor; rest of contents slightly by fire.	Vishram Ebrahim & Co.	„ 2,000...	Not known....	Do. do. ...	Extinguished by Mill employés and firemen with private appliances. Contents and building insured.
May 18th, at 9-28 A.M.	Gun Carriage Street, Lower Colaba.	A wooden hut, slightly damaged by fire.	Pestonji Sorabji..	„ 3...	Careless use of fire.	Do. do. ...	Extinguished by inmates. Contents and building not insured.

May 18th, at 9-30 P.M.	Sewri Road ...	A jowli roofed shed damaged by fire.	Ahmed Cassum..	Rs. 10...	Spark from lime-kiln.	Water used from well.	Extinguished by neighbours. Contents&building not insured.
May 20th, at 6-55 P.M.	108, Stable Street, Camattipura.	A quantity of cow-dung cakes and part of roof damaged by fire on third floor.	Shaikh Hussun Mutkya.	,, 5...	Careless smoking.	Water stored on premises.	Extinguished by inmates. Building insurance not known; contents not insured.
May 20th, at 10-1 P.M.	Colaba Cotton Green.	A bale of half-pressed cotton, slightly damaged by fire on open ground.	Sunderji Keshoji	,, 5...	Not known ...	Water used from well.	Extinguished by employés. Insured.
May 22nd, at 4-29 P.M.	Sarang Street....	Some rubbish burned on first floor.	Kumroodin Badroodin.	Nil. ...	Light thrown down.	Water stored on premises.	Extinguished by inmates. Contents and building not insured.
May 26th, at 1-30 P.M.	Nesbit Road ...	A quantity of tar destroyed by fire on open ground.	Richardson and Cruddas.	Rs. 30...	Tar boiling over.	Water from main at 1-45 p.m.	Extinguished by firemen with one hydrant. Not insured.
May 27th, at 11-31 P.M.	Chukla Street ...	First and second floors and contents and part of roof slightly damaged by fire and water.	Nursey Natha ...	,, 250...	Careless use of oil lamp.	Water from main at 11-42 p.m.	Extinguished by firemen with one hydrant. Building and contents insured.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which the Water was turned on to, and supplied at, Fire.	REMARKS.
1896. (1) May 29th, at 4-5 P.M.	Clerk Bunder ...	The centre portion of a stack of coal of about 300 tons damaged by fire.	Graham & Co. ...	Rs. 500...	Spontaneous combustion.	Water used from main at 1-5 a.m.	Extinguished by firemen with one hydrant. Insured.
(2) May 30th, at 4-30 P.M.	Do. ...	The centre portion of a stack of coal of about 300 tons damaged by fire.	Do. ...	„ 500...	Do.	Water used from main at 4-45 p.m.	Do.
(3) May 31st, at 5-5 A.M.	Do. ...	The centre portion of a stack of coal of about 800 tons damaged by fire.	Dadabhoy Hormusji.	„ 700...	Do.	Water used from main at 11 a.m.	Extinguished by firemen with one hydrant. Not insured.
(4) June 1st, at 7-4 P.M.	Carnac Bunder Street.	Roof of godown slightly damaged by fire and breakage.	Haji Essa Allarakhà.	„ 2...	Spark from chimney adjoining.	Water stored on premises.	Extinguished by Port Trust employés with private appliances. Building and contents insured.
(5) June 3rd, at 2-25 P.M.	Mallet Road, Prince's Dock.	The centre portion of a stack of coal of about 700 tons damaged by fire.	Graham & Co. ...	„ 800...	Spontaneous combustion.	Water used from main at 7 p.m.	Extinguished by firemen with one hydrant. Insured.

(6)	June 8th, at 8-53 P.M.	Thomas Street, Lower Colaba.	Wooden partition on 3rd floor slightly damaged by fire.	Murji ...	Re.	1...	Careless use of kerosine lamp.	Water stored on premises.	Building insured. Contents not known.
	June 13th, at 12-37 P.M.	Bellasis Road ...	A quantity of stock damaged by fire and breakage in laboratory on ground floor.	Treacher & Co.	Rs.	200...	Distilling retort bursting.	Do. ...	Extinguished by employés with private appliances. Building and contents insured.
	June 22nd, at 7-52 P.M.	Bhendy Bazar ...	Some rubbish burned on ground floor.	Virjee Purshotam.	Nil.		Careless use of oil lamp.	Do. ...	Extinguished by inmates. Building and contents not insured.
	June 22nd, at 9-44 P.M.	DeSouza Street...	Flooring on first floor damaged by fire and contents of godown by water.	Bhanji Nanji ...	Rs.	50...	Careless use of fire.	Do. ...	Extinguished by inmates. Building and contents insured.
	June 24th, at 11-9 A.M.	Nesbit Road ...	Roof of out-house (used as cook-room) slightly damaged by fire and breakage.	Byramji Nusserwanjee.	„	5...	Overheating of stove pipe.	Do. ...	Extinguished by firemen with hand-pump. Building and contents not insured.
	June 30th, at 7-15 P.M.	Foras Road ...	A jowli hut nearly burnt out.	Pyheng Bhugwan.	„	5...	Kerosine lamp upset.	No water used...	Extinguished by inmates. Not insured.

Date.	Locality.	Nature of Property destroyed.	Name of Owner	Estimated Damage.	Cause of Fire.	Time at which the water was turned on to, and supplied at, fire.	Remarks.
1896.							
July 7th, at 1-38 A.M.	Hospital Lane, Mazagon.	A jowli hut, about 40×15 feet (used as dwelling and stables), and contents nearly burnt out.	Valabhai Khanbhai Borah.	Rs. 786...	Careless use of oil lamp.	From main at 1-50 a.m.	Extinguished by firemen with one hydrant. Building and contents not insured.
July 7th, at 8-36 P.M.	Churney Road.	A kerosine lamp destroyed on ground floor.	Motima (woman).	„ 2...	Kerosine oil lamp upset.	Water stored on premises.	Extinguished by inmates. Not insured.
July 12th, 10-12 P.M.	Dariasthan Street (Mandvi).	A wooden shelf damaged by fire on first floor.	Vittoo Balaji ...	Re. 1...	Careless use of oil lamp.	Do. ...	Extinguished by inmates. Contents not insured; building insured.
Aug. 3rd, 5-1 A.M.	Shaik Memon Street.	A canvas weather blind burned on third floor.	Shri Krishna Kulindan.	Rs. 2...	Oil lamp placed too near the canvas blind.	Do. ...	Extinguished by inmates. Contents and buildings not insured.

Aug. 8th, at 9-28 P.M.	Argyle Road ...	A quantity of cow-dung cakes damaged by fire on third floor.	Ramji Bhagoo ...	*Nil.*	Careless use of oil lamp.	Water stored on the premises.
Aug. 10th, at 12-4 P.M.	Pydowni Road...	A small quantity of ghee destroyed on ground floor.	Abdulji Metha...	Re. 1...	Ghee boiling over.	Do.
Aug. 12th, at 8-58 P.M.	Prince's Dock ...	Engine room and contents severely damaged by fire, heat, and water, and a portion of cargo in after-hold slightly damaged by fire, smoke and water.	Bombay Persian Steam Navigation Company.	Rs.15,000...	Unknown ...	9-1 P.M.
Aug.26th, at 12-45 A.M.	Suparibag Road...	Four jowli huts & contents severely damaged.	Sukharam Yessoo and others.	„ 75 ..	Careless use of kerosine lamp.	1-5 A.M.
Aug.26th, at 7-58 P. M.	Wandby Road, Fort.	About 10×3 feet of roof damaged by fire and breakage.	Bombay Gymkhana Club.	„ 150...	Escape of gas.	8-3 P.M.
Aug.30th, at 8-55 P.M.	Bibijan Street ...	A bed and bedding slightly damaged by fire.	Hadji Mullaji ...	„ 3...	Careless use of fire.	Water stored on premises.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which the Water was turned on to, and supplied at, Fire.	Remarks.
1896							
Sept. 1st, at 7-43 P.M.	Manson Road, Carnac Bunder.	A corrugated iron shed (used as godown) and contents severely damaged by fire, heat and water.	Govind Vishram.	Rs. 5,200...	Unknown ...	7-55 P.M.	
Sept. 2nd, at 7-30 P.M.	Kumbhar wada, Elphinstone Road.	A jowli hut and contents nearly burnt out.	Khalla Khutchra	„ 5...	Careless use of fire.	.....	
Sept. 3rd, at 4-1 P.M.	Worli Road ...	A jowli hut nearly burnt out.	Budha Girgia ...	„ 5...	Unknown ...	Water stored on premises.	Extinguished by inmates. Not insured.
Sept. 8th, at 1-30 P.M.	Victoria Road ...	A quantity of grass burned and roof of stable and cook room severely damaged, and breakage.	Surgeon-Major K. S. Nariman.	„ 150...	Spark from fire.	1-45 P.M.	

Sept. 14th, at 2-1 P.M.	Falkland Road, 6th Lane.	About 6′ × 6′ of wooden partition damaged by fire on ground floor.	Hadji Mahomed.	Rs.	2...	Careless use of fire.	Water stored on premises.	Extinguished by inmates. Building not insured.
Sept. 15th, at 5-58 P.M.	Mazagon Bridge Road.	A bed and bedding damaged by fire on ground floor.	Rupaji Monhaji.	„	2...	Spark from fire.	Do. ...	Do.
Sept. 22nd, at 2-3 P.M.	Kika Street ...	A bed and bedding damaged by fire on third floor.	Jaichand Hurry.	...		Light thrown down.	Do. ...	Do.
Sept. 29th, at 1-30 P.M.	Northbrook Street	A room on second floor and contents damaged by fire and breakage.	Teyabji Jaffer Teyabji.	Rs.	15...	Careless use of fire.	Do. ...	Extinguished by inmates.
Oct. 2nd, at 2-20 P.M.	Nesbit Road ...	A quantity of tar destroyed by fire on open ground.	Richardson and Cruddas.	„	5...	Tar boiling over.	2-25 P.M. ...	Extinguished by inmates. Not insured.
Oct. 7th, at 2-12 P.M.	Paltan Road ...	Roof of a jowli shed damaged by fire.	The Municipality of Bombay.	„	10...	Spark from chimney adjoining.	Water stored on premises.	Extinguished by employés. Not insured.
Oct. 7th, at 11-1 P.M.	Sewri, Coliwada...	A jowli hut destroyed by fire.	Bhiwa Patel ...	„	15...	Unknown ...	Do. ...	Extinguished by inmates. Not insured.
Oct. 10th, at 8-30A.M.	Dharavi Road, Mahim.	A jowli hut and contents damaged by fire.	Rama Anandji...	„	15...	Light thrown down.	Do. ...	Do.

C 16

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which the water was turned on to, and supplied at, Fire.	REMARKS.
1896.							
Oct. 10th, at 6-12 P.M.	Imamwada ...	Some wearing apparel burned in a shed and roof of ditto damaged by fire.	Nawab Kamal Khan.	Rs. 37...	Careless use of fire.	Water stored on premises.	Extinguished by inmates. Not insured.
Oct. 9th, at 1-1 P.M.	Sewri Road ...	A jowli hut and contents burned out.	Hanumantha ...	„ 30...	Careless use of oil lamp.	Water from a well.	Do.
Oct. 17th, at 4-20 P.M.	Jairajbhoy Street, Foras Road.	A ground floor building about 600 × 30 feet used as godowns and dwellings and contents severally damaged by fire and water, and part of roof off.	Keshowji Jadhaowji.	„ 16,500...	Unknown ...	4-35 P.M. ...	Contents and building insured.
Oct. 22nd, at 1-15 A.M.	Parel Road ...	A jowli hut damaged by fire.	Dada Mukba ...	„ 5...	Kerosine lamp upset.	Water used from a well.	Extinguished by neighbours. Not insured.

26th Oct. at 3-1 p.m.	Kala Chowki Road.	A small quantity of loose cotton damaged by fire and water in blow room on ground floor.	Esmail Ahmedbhoy and Mooljji Rowji.	10	Friction of machinery.	Water used from a well on premises.	Extinguished by inmates. Insured.
27th Oct. at 4-59 p.m.	DeLisle Road (Wadia Mill).	A quantity of cotton burned, and roof of blow-room chimney damaged by fire.	Messrs. Jairam Narayen & Sons.	50	Ditto ...	Private hydrants from Municipal main at 5-1 p.m.	Extinguished by Mill employes and firemen with private appliances. Insured.
Oct. 31st, at 1-30 p.m.	Chandanwady ...	A ground floor building about 50×36 feet and contents very severely damaged by fire and roof off. A man named Valla Jussa, aged 36 years, and a boy named Jussa Hassam, aged 6 years, burned to death. Two bullocks and two goats burned to death.	Dr. Byramji Nowroji.	2,900	Unknown ...	Water from main at 1-40 p.m.	Extinguished by firemen with four hydrants. Contents and building not insured.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which the Water was turned on to, and supplied at, Fire.	REMARKS.
1896.				Rs.			
Oct. 31st, at 8-30 p.m.	Queen's Road near Wodehouse Bridge.	A canvas and bamboo mandap and contents destroyed by fire.	Dadoobhoy Hussein and the Bombay University.	13,500	Unknown ...	Water from main at 8-59 p.m.	Extinguished by firemen with two steamers. Contents and building not insured.
Nov. 1st, at 5-28 p.m.	Chandanwady ...	A quantity of dry grass burned and a cart damaged by fire on public road.	Rama Bhamji. ...	14	Light thrown down.	Water from service pipe.	Extinguished by strangers.
Nov. 1st, at 11-15 p.m.	Elphinstone Road	Two zowli huts and contents burned out.	Goverdhan Bhaga and others.	200	Light thrown down.	Water from pond.	Extinguished by firemen with one hydrant. Contents and building not insured.

Nov. 1st, at 9-15 p.m.	Arthur Bunder ...	A building about 300 × 100 feet (formerly the Nicol Mill) used as a cotton godown and containing about 13,848 bales of pressed and unpressed cotton very severely damaged by fire and water and roof off and partly fallen down.	Ahmedbhoy Habibhoy.	13,18,190	Unknown ...	Water from main at 9-50 p.m.	Extinguished by firemen with six steamers. Contents nearly covered by insurance; building insured.
Do.	Do. ...	Side, front, and roof damaged by fire and breakage.	Fort Press Company.		Do. ...	Do.	Do. do. Building insured.
Do.	Do. ...	Several bales of unpressed cotton damaged by fire and water in godown.	Premji Hurjee ...		Do. ...	Do.	Do. do. Contents not insured.
Nov. 6th, at 5-55 a.m.	Chunam Kiln Lane, Bhendy Bazaar.	Ground floor of chawl (used as stable) and contents damaged by fire and heat.	Cursetji Sorabji...	50	Careless smoking.	Water from main at 6-10 a.m.	Extinguished by firemen with one hydrant. Building insured; contents not insured.
Nov. 7th, at 7-30 a.m.	Duncan Road ...	A quantity of cowdung cakes burned on ground floor.	Ramji Keshaoji...	10	Light thrown down.	Water stored on premises.	Extinguished by inmates. Contents not insured.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which the Water was turned on to, and supplied at, Fire.	Remarks.
1896.				Rs.			
Nov. 8th, at 5-3 a.m.	Surat Gully, Mandvi.	A room on second floor and contents damaged by fire and part of roof off.	Dharsi Nanji ...	150	Careless use of oil lamp.	Water stored on premises.	Extinguished by firemen with hand pump. Contents and building not insured.
Nov. 11th, at 11-30 a.m.	Anantwady Street	Roof of a shed (used as saw mill) damaged by fire and breakage.	BalkrishnaBhiwaji	20	Light thrown down.	Water from main at 11-38 a.m.	Extinguished by firemen with one hydrant. Contents and building not insured.
Nov. 13th, at 4-45 a.m.	Duncan Road ...	Shop and contents slightly damaged by fire, heat and water.	Cumoo Yakhoo...	15	Careless use of kerosine lamp.	Water stored on premises.	Extinguished by firemen with hand pump. Contents and building not insured.
Nov. 15th, at 6-1 a.m.	Old Purbhadevi Road.	A jowli hut and contents and seven toddy trees damaged by fire.	Gunput ...	300	Oil lamp ...	Water from a well.	Extinguished by neighbours. Not insured.

Nov. 16th, at 2 p.m.	Coliwada, Worli...	Jowli hut and contents damaged by fire.	Baboo Chawal ..	10	Light thrown down.	Water stored on premises.	Extinguished by neighbours. Not insured.
Nov. 17th, at 12-20 p.m.	Pasta 1st Lane, Colaba Road.	A bale of unpressed cotton slightly damaged by fire and water on open ground.	Hurji Dhattoo Khoja.	80	Ditto ...	Water from a well.	Extinguished by employés with buckets.
Nov. 23rd, at 12-33 a.m.	Frere Road ...	Roof of jowli hut slightly damaged by fire.	The Port Trust...	3	Light thrown down.	From main at 12-41 a.m.	Extinguished by firemen with buckets. Not insured.
Nov. 26th, at 8-5 p.m.	Bhendy Bazaar, Parel Road.	Some wearing apparel slightly damaged by fire on floor.	Ahmed Mahomed.	2	Candle ...	Water stored on premises.	Extinguished by inmates. Not insured.
Nov. 27th, at 1-50 a.m.	Duncan Road ..	Rear portion of a ground floor chawl (used as godowns) and contents severely damaged by fire and water and part of roof off.	Tribhuwandass Jadowji.	15,200	Unknown ..	From main at 2-5 a.m.	Extinguished by firemen with two hydrants. Insured.
Nov. 27th, at 6-48 p.m.	Mazagon Road ...	Some wearing apparel slightly damaged by fire on fourth floor.	Raghoobar Purtumbar.	5	Careless use of oil lamp.	Water stored on premises.	Extinguished by inmates. Not insured.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which the Water was turned on to, and supplied at, Fire.	Remarks.
1896.				Rs.			
Nov. 28th, at 1-45 p.m.	Supari Baug Road, Parel (E. D. Sassoon Mill).	A quantity of loose cotton and several carding machines damaged by fire and water in Blow Room on ground floor.	E. D. Sassoon ...	1,500	Friction of machinery.	Water stored on premises.	Extinguished by mill sprinklers and employés with private hydrants. Insured.
Dec. 4th, at 8-30 p.m.	Kamathipura 13th Street.	About 2×2 feet of flooring burned on 1st floor and some gunny bags damaged by fire on ground floor.	Pallanji Pestonji	18	Careless use of fire-place.	Water stored on premises.	Extinguished by inmates. Not insured.
Dec. 7th, at 12-20 p.m.	Raichur Street...	A jowli hut and contents slightly damaged by fire.	Bala Babaji ...	15	Light thrown down.	From main at 12-24 p.m.	Extinguished by Port Trust employés with one hydrant. Not insured.
Dec. 16th, at 3-50 p.m.	Dharavi Road, Mahim.	A quantity of leather and some coir matting damaged by fire on ground floor.	Mahomed Ali ...	20	Unknown ...	Water stored on premises.	Extinguished by inmates. Not insured.

Dec. 19th, at 11-30a.m.	Suparibag Road (E. D. Sassoon Mill).	A small quantity of loose cotton damaged by fire and water in blow room on ground floor.	E. D. Sassoon ...	100	Friction of machinery.	Do. ...	Extinguished by employés with private hydrants. Partly insured.
Dec. 19th, at 12-25 p.m.	Do. ...	Wooden frame work of blow room chimney damaged by fire.	Do. ...	300	Spark from previous fire.	Do. ...	Do.
Dec. 22nd, at 10-30 p.m.	Bhuleshwar Road.	A small quantity of sugar and some gunny bags damaged by fire and water on ground floor.	Kaba Purshottam	5	Oil-lamp ...	Do. ...	Extinguished by inmates. Not insured.
Dec. 26th, at 10-35 p.m.	Magazine Road.	A wooden shed and contents severely damaged by fire.	Essaji Tajbhoy...	100	Careless use of fire.	Water from main at 10-57 P.M.	Extinguished by firemen with one hydrant. Not insured.
Dec. 29th, at 1-19 p.m.	Parsee Bazaar Street.	A bed and bedding slightly damaged by fire on third floor.	Alibhoy Shamsuddin.	2	Light thrown down.	Water stored on premises.	Extinguished by inmates. Not insured.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which the Water was turned on to, and supplied at, Fire.	Remarks.
1897.				Rs.			
Jan. 4th, 1-20 a.m.	DeLisle Road ...	Four jowli huts and contents severely damaged by fire.	Seer Surma ...	200	Doubtful ...	Water from main at 1-40 a.m.	Extinguished by firemen with one hydrant. Not insured.
January 5th, at 6-40 p.m.	Israel Mollah ...	A wooden bench slightly damaged by fire on third floor.	Ebrahim Hadji Abdul Mahomed	2	Careless use of kerosine lamp.	Water stored on premises.	Extinguished by inmates. Contents not insured
January 6th, at 4-25 a.m.	Dharavi Road, Mahim.	Three jowli huts and contents damaged by fire.	Ganoo Babaji and others.	130	Kerosine lamp upset.	Water from a well.	Do.
January 7th, at 8-55 p.m.	Malet Bunder ...	The centre portion of a large stock of coal damaged by fire and still burning.	Bomanji Edulji	Not known.	Unknown ...	Water from main at 9-20 p.m.	Firemen worked with one standpipe for 10 minutes, after which the owner dispensed with their services. Insured.

Jan. 12th, at 10-46 a.m.	Esplanade Road.	A building of three floors; upper floor and contents nearly burnt out and roof off; first and ground floors and contents damaged by water and removal.	Hyderali Cassum-ji.	7,500	Careless use of fire.	Water from main at 10-54 a.m.	Extinguished by firemen with two steamers and three hydrants. Insured.
Jan. 14th, at 12-12 p.m.	Stone Bunder ...	A small quantity of coal damaged by fire on open ground.	Haji Cassum ...	25	Unknown ...	Water from main at 12-30 p.m.	Extinguished by firemen with one hydrant. Not insured.
Jan. 16th, at 12-30 a.m.	Chinch Bunder Road.	Contents of a room on ground floor slightly damaged by fire.	Dhondu Mahadoo.	1	Oil lamp ...	Water stored on premises.	Extinguished by inmates. Not insured.
February 3rd at 7-1 p.m.	Goghari Mohla...	A quantity of grass slightly damaged by fire on ground floor.	Mahomed Ludda	2	Light thrown down.	From main at 7-7 p.m.	Extinguished by firemen with one hydrant. Not insured.
February 6th at 1-12 p.m.	Kamathipura 9th Street.	A room on first floor and contents damaged by fire and part of roof off.	Ramchunder ...	75	Careless use of fire.	From main at 1-19 p.m.	Extinguished by firemen with hand pump. Not insured.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which the Water was turned on to, and supplied at, Fire.	Remarks.
1897.				Rs.			
February 7th at 2-1 a.m.	Parel Tank Road	A jowli hut and contents severely damaged by fire.	Solarham ...	10	Unknown ...	From main at 2-30 a.m.	Extinguished by firemen with one hydrant. Not insured.
February 12th at 9-40 p.m.	Don Tad Cross Lane.	A tiled shed (used as wood store) & contents damaged by fire.	Hadj Ahmed Noraini.	100	Light thrown down.	Stored on premises.	Extinguished by inmates. Insurance unknown.
February 18th at 11-55 p.m.	DeLisle Road...	A jowli hut and contents nearly burned out and a buffalo and goat burned to death.	Syed Hussein ...	50	Light thrown down.	From main at 12-1 p.m.	Extinguished by firemen with one hydrant. Not insured.
February 23rd, at 4-25 p.m.	Chinch Bunder Road.	A jowli hut and contents nearly burned out.	Mr. Jalbhai Ardasir.	37	Spark from locomotive.	From main at 4-42 p.m.	Extinguished by firemen with one hydrant. Not insured.

March 4th, at 9-8 p.m.	Nasik Street ...	A range of jowli huts and contents nearly burned out	The Port Trust..	150	Careless smoking.	From main at 9-20 p.m.	Not insured.
March 5th, at 1-5 a.m.	Chinch Bunder Cross Lane.	Ceiling of cook-room on fourth floor severely damaged by fire and breakage.	Bhawaji Govaji...	50	Kerosine oil lamp exploding.	Stored on premises	Do.
March 5th, at 12-20 a.m.	Cawasji Patel Tank Road— Ground floor...	A building of three floors, about 100×60 feet, and contents very severely damaged by fire and water and most part of roof off.	Gosvamishri Dewkindass Acharia.	2,96,000	Unknown ...	From main at 12-33 a.m.	Building and contents insured.
	First floor ...						Contents not insured.
	Second floor ...						Do.
March 19th at 8-2 p.m.	Parel Road (Bhendi Bazaar)	Some gunny bags slightly damaged by fire on ground floor.	Nur Mahomed ...	2	Light thrown down.	Stored on premises.	Contents and building not insured.

Date.	Locality.	Nature of Property destroyed.	Name of Owner.	Estimated Damage.	Cause of Fire.	Time at which the Water was turned on to, and supplied at, Fire.	Remarks.
1897.				Rs.			
March 21st at 7-18 p.m.	Hamal Street, Lower Colaba.	A room on first floor and contents slightly damaged by fire.	Damji Khimji ...	2	Careless use of fire.	Stored on premises.	Extinguished by firemen with hand pump. Contents not insured. Building insured.
March 23rd at 2-58 a.m.	Wari Bunder Road.	A corrugated and tiled roof shed (used as dwelling and stable) and contents severely damaged by fire.	Ramabai ...	250	Careless use of kerosine lamp.	From main at 3-8 a.m.	Extinguished by firemen with two hydrants. Contents and building not insured.
March 26th at 5-34 a.m.	Grant Road ...	Shop and contents slightly damaged by fire.	Esakbhoy Dadabhoy.	10	Light thrown down.	Service pipe on premises.	Not insured.

Appendix D.

PROGRESS REPORTS,

1896,

OF NEW WORKS.

BOMBAY MUNICIPALITY.

PROGRESS REPORTS OF NEW WORKS IN COURSE

(*Under the Executive Engineer,*

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
ROADS.	Rs.			
WORKS COMPLETED.				
1. Extension of retaining wall at Walkeshwar Road	14,150 19,359	Gar. Rev. .. Surplus Cash Balance.	16th January 1889. Corporation Reso. No. 1849 of 14th May 1894.	16th January 1889 .. 14th May 1894 ..
2. Improvement of Matharpakhadi Road...	18,188	Do.	13th Nov. 1893 ..	13th Nov. 1893 ..
WORKS IN PROGRESS.				
3. Roads and Streets in Agripada and elsewhere—				
Present state of grant and expenditure—				
For roads, streets and frontages.	24,50,000	Loan ..	13th May 1889 ..	13th May 1889 ..
			11th Jan. 1893 ..	11th Jan. 1893 ..
For storm-water drains in Morland, Souter and Club Roads and Gilder Street	1,28,288		26th June 1893 ..	26th June 1893 ..
	25,78,289			
Roads and Streets completed, of which the accounts are not closed, and those which are in progress; sanctioned to be constructed from funds allotted from the above grant, Item No. 3 :—				
(a) Dadur to Matunga Road.....	1,18,776	Do.	Cor. Reso. No. 881 of 28th April 1890. S. C. Reso. No. 11819 of 8th Feb. 1893.	8th Feb. 1893
	11,877	Do.	S. C. Reso. No. 14038 of 29th March 1893.	29th March 1893 ..
(b) Morland Road—				
Road .. .. .. Rs. 23,885				
Drain .. .. .. „ 36,515				
	60,400	Do. ..	Cor. Reso. No. 3002 of 26th June 1893.	26th June 1893 ..
(c) Souter Road—				
Road .. .. .. Rs. 52,539				
Drain .. .. .. „ 17,269				
	69,808	Do. ..	Do. ..	Do. ..
(d) Club Road—				
Road .. .. .. Rs. 39,979				
Drain .. .. .. „ 20,952				
	60,931	Do. ..	Do. ..	Do. ..

APPENDICES TO RECORD.

OF CONSTRUCTION UP TO THE END OF MARCH 1896

Bombay Municipality).

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of March 1896.	REMARKS.
		Rs. a. p.	
14th June 1892 ..	30th June 1895 ..	27,577 9 4	Work completed. Accounts being closed.
2nd Dec. 1895 ..	....	14,834 5 7	The work has been completed. Accounts closed.
....	....	24,12,079 10 10	Land is being acquired. Works in progress. *Vide* details given below of works at present in progress from funds allotted from this grant.
....	....	....	
....	....	79,644 0 2	
		24,91,723 11 0	
27th Feb. 1893 ..	24th May 1895 ..	4,10,635 4 6	Works completed. Accounts being settled with the contractors.
.....	.....	....	
		16,255 8 5	
		26,516 7 5	
31st Oct. 1893 ..	20th Dec. 1894 ..	42,771 15 10	Works completed. Accounts closed.
		973 6 7	
		9,252 4 8	
7th Dec. 1893 ..	....	10,225 11 3	The work is in abeyance as the contractors have failed to carry it out. One of the partners, Mr. Kharsedji Sorabji Kapadia, is, however, willing to continue it, but the Municipal Solicitors have advised us that this cannot be allowed unless he gives an indemnity bond and enters into a supplementary agreement. The conditions of the indemnity bond and agreement are under discussion.
		13,381 15 7	
		10,089 5 11	
17th Nov. 1893 ..	31st Jan. 1895 ..	23,471 6 6	The portion of this road between Morland Road and Gilder Street has been completed, and accounts for the same are being closed. The work of constructing the remainder of the road from Gilder Street across G. B. & C. I. Railway to Arthur Road has been postponed for the present, until sufficient funds are available, by the sale of frontage land, for the purchase of land yet required and for the construction of the remaining portion of the road.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
ROADS—*contd.*	Rs.			
WORKS IN PROGRESS—*contd.*				
Roads and Streets in progress—*contd.*				
(*e*) Gilder Street Road .....Rs. 64,498 Drain ..... „ 53,552	1,18,050	Loan ..	Corporation Reso. No. 3002 of 26th June 1893.	26th June 1893 ..
4. Making of streets which have become public under the Municipal Act.	5,000 5,000	Cur. Rev. ..	Budget for 1893-94.. Do. 1894-95..	1st Mar. 1893 .. „ 1894 ..
5. Road through Nowrojee Hill from the Elphinstone Bridge to Dongri Street.	3,32,023	Loan ..	26th Mar. 1888 ..	26th Mar. 1888 ..
6. Construction of Reay Road from Waree Bunder to Mazagon and the provision of the burial ground for Mahomedans and Beni-Israels.	8,51,655	Do. ..	Corporation Reso. No. 504 of 12th April 1894.	1st Mar. 1894 ..
BUILDINGS.				
WORKS COMPLETED.				
7. New Market at Colaba	50,300 50,000	Loan ..	26th Mar. 1888 ..	26th Mar. 1888 ..
8. Construction of a Fire Brigade Station at Dadar ..... Rs. 8,208 Filling in a portion of Naigam Tank ..... „ 2,194	10,402	4½ Lakhs Loan	3rd Sept. 1891 ..	3rd Sept. 1891 ..
9. Health Department Stables in F and G Wards.	78,744	Loan ..	Corporation Reso. No. 12246 of 16th Feb. 1893.	25th Sept. 1893 ..
10. Repairing and re-erecting the gates of Elphinstone Circle Garden.	2,990	Surplus Cash Balance.	Corporation Reso. No. 11916 of 5th Feb. 1894.	5th Feb. 1894 ..
11. B and C Ward Offices at Null Bazar for the Executive Engineer's Department.	13,000	Cur. Rev. ..	Corporation Reso. No. 10772 of 18th Jan. 1894.	18th Jan. 1894 ..
12. Health Department Biggaries' Chawl at Bori Bunder.	66,000	Loan ..	Corporation Reso. No. 12246 of 16th Feb. 1893.	....
13. Kerosine oil godown at Bellasis Bridge..	5,925	Surplus Cash Balance.	Corporation Reso. No. 13690 of 7th Mar. 1895.	7th Mar. 1895 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of March 1896.			REMARKS.
		Rs.	a.	p.	
		53,715	15	1	
		33,786	14	2	
14th Nov. 1893 ..	19th Apr. 1895 ..	87,501	13	8	The portion of the road between Bellasis Road and Hindustan Mill has been completed, and the accounts for the same are being closed. The remaining portion of the road up to Arthur Road will be taken in hand as soon as the Municipal Solicitors complete the purchase of a small plot of vacant land owned by the Hindustan Mill. The question of the area of which was under discussion has now been practically settled.
1st Mar. 1893 ..	28th Feb. 1896 ..	2,752	1	7	This expenditure will be incurred as occasion arises. Correspondence is going on with the owners of houses abutting on several lanes for making over the lanes to the Municipality.
1894 ..					
....	....	82,927	3	6	Four properties have already been acquired and the Standing Committee have sanctioned the acquisition of two more properties under the Land Acquisition Act. One of these cases was heard by the Collector, whose award has now been given. But as the apportionment of the amount of the award has been disputed, the case has been referred by the Collector for the determination of the High Court. The second case will be heard after the first is decided by the High Court.
....	....	3,01,988	11	0	Detailed plans and estimates of the road and approach to the overbridge have been prepared. Several private properties have already been acquired, and the acquisition of the rest is in progress. Land for the burial ground at Tank Bunder has been handed over by the Port Trustees to the Municipality.
15th Mar. 1894 ..	15th Apr. 1895 ..	92,077	6	7	Work completed. Accounts closed. Recently quarters for market biggaries at Colaba have been sanctioned to be constructed out of the savings in this work.
10th Sept. 1894 ..	10th May 1895 ..	9,060	8	0	Works completed. Accounts adjusted.
18th Oct. 1893 ..	18th Dec. 1894 ..	68,120	8	2	Do. Do.
Apr. 1894 ..	May 1895 ..	2,618	0	9	Do. Do.
16th Jan. 1895 ..	15th Oct. 1895 ..	11,627	5	11	Work completed and accounts adjusted. Latrines for the use of this office are being constructed out of the savings in this work.
22nd Sept. 1894 ..	21st Sept. 1895 ..	50,336	4	1	Do. do. do.
1st Oct. 1895 ..	5th Feb. 1896 ..	4,723	14	4	Work completed. Accounts closed.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
BUILDINGS—*contd.*	Rs.			
WORKS COMPLETED—*contd.*				
14. Laying tarred metal outside washing stones at Dhobiwada.	2,813	Cur. Rev. ..	Budget for 1894-95..	1st Mar. 1894 ..
15. Construction of Sankli Tank Fire Brigade Station— Filling in of tank ..Rs. 67,197 Acquisition of land .. „ 33,104 Buildings .. .. „ 1,07,905	2,08,206	4½ Lakhs Loan	3rd Sept. 1891 ..	3rd Sept. 1891 ..
16. Construction of a Fire Brigade Station at Babula Tank— Filling in of tank .. Rs. 21,716 Buildings .. „ 36,569	58,285	4½ Lakhs Loan	3rd Sept. 1891 ..	3rd Sept. 1891 ..
17. Construction of quarters for the Chief Inspector, Water Works, and six sluicemen at Babula Tank— Filling in of tank .. Rs. 21,026 Buildings .. .. .. „ 29,612	50,638	Savings in different Water Works Loan.	Do.	Do. ..
18. Bhuleshwar Market and Schools.....	4,50,000	Loan	9th July 1888	9th July 1888 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of March 1896.	Remarks.
		Rs. a. p.	
18th Apr. 1894 ..	28th Feb. 1895 ..	2,622 0 7	Work completed. Accounts closed.
4th Nov. 1892 ...	31st Oct. 1896 .	1,14,682 3 4	Work of filling in the tank has been completed. The construction of the buildings is in progress, as follows :— *Chief Officer's Quarters.*—The foundation, plinth, and the superstructure of the ground floor of the Chief Officer's quarters have been completed and the superstructure of the first floor has been constructed to a height of 8 feet. The joists below the first floor have been fixed and a portion of the planking of the floor has been completed. *Engine House.*—The foundation, plinth, and the superstructure of the ground floor have been completed. The superstructure of the first floor has been raised to a height of above 3 feet. The joists and planking for flooring are completed. *Brake and Manual Engine House.*—The foundation, plinth, and the superstructure of ground floor have been completed. The joists and planking of flooring have been fixed, and the superstructure of the first floor has been constructed to a height of about 5 feet. *Servants' Quarters.*—The foundation and plinth completed. The wooden frames for walls are completed and the construction of the roof is in progress. *Lascars' Quarters.*—The foundation and plinth are completed. *Stables and Coach House.*—The excavations for foundations have been completed and the concrete bed has been laid therein.
{ 5th May 1893 .. 10th May 1895 ..	2nd Sept. 1894 .. 9th May 1896 ..	} 40,286 11 1	Three blocks of buildings—the first comprising the quarters for the Foreman and Engineer and cook-rooms; the second of the engine house, lascars' quarters and bath-rooms; and the third of the stables and coal shed—have been completed. The shed for fire escape, water closets, &c., are also completed. The enclosure of the station premises and the levelling of the ground, &c., are in progress.
5th May 1893 ..	2nd Sept. 1894 ..	20,007 12 0	Work of filling in a portion of the Babula Tank for this station has been completed. The proposal to construct the quarters for the Chief Inspector at the Bhandarwada Reservoir instead of at the Babula Tank having been negatived, revised plans and estimates have been prepared for the construction of the quarters on the ground reclaimed from the Babula Tank which have been approved by the Standing Committee as per their Resolution No. 682, dated 22nd April 1896.
15th May 1895 ..	14th Nov. 1895 ..	3,16,336 8 0	The foundation and plinth have been completed and the superstructure raised up to the first floor level. The work of constructing the cut-stone arches is in progress.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
BUILDINGS—*contd.*	Rs. a. p.			
WORKS TO BE COMMENCED.				
19. Fire Brigade Station, Gamdevi	8,273	4½ Lakhs Loan	3rd Sept. 1891 ..	3rd Sept. 1891 ..
20. Health Department Bullock Stables and quarters for Sweepers, E Ward, near the Victoria Gardens.	1,50,000	3½ Lakhs Loan	17th April 1890 ..	25th Sept. 1890 ..
DRAINAGE WORKS.				
21. New latrines and urinals	21,814 14 1 12,000 0 0	Cur. Rev.	Budget for 1895-96 and previous years.	
	33,814 14 1			
Less—The amount of works completed and the accounts of which have been adjusted.	21,362 8 6			
	12,452 5 7	..	.....	.....
LATRINES.				
22. Dharavi Road (renewed grant)	2,476 0 0	Cur. Rev.	.....	.....
Additional grant sanctioned from the current year's grant.	30 0 0	..	.....	.....
	2,505 0 0			
23. Parel village	3,702 0 0	Cur. Rev.	.....	.....
24. Parbhadevi Road	5,388 0 0	Do.	.....	.....
25. Putting a corrugated galvanized sheet iron screen in front of the latrine at Calicut Street.	190 0 0	Do.	.....	.....
26. Amount transferred to the grant for latrines at Warli Moti Pakhadi and Warli Middle Pakhadi.	480 13 0	..	.....	.....
	12,348 13 0			
Balance available	108 8 7			
Total ..	12,452 5 7			
27. Construction of a latrine at Warli Moti Pakhadi.	2,240 0 0	...	.....	.....
Additional Grant ..	195 10 0	Cur. Rev.	Budget for 1893-94..	1st March 1893 ..
	2,435 10 0			
28. Construction of a latrine at Middle Pakhadi.	3,010 0 0	.....	.....	.....
Additional Grant ..	294 8 0	Cur. Rev.	Budget for 1893-94..	1st March 1893 ..
	3,304 8 0			

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of March 1896.	Remarks.
		Rs. a. p.	
....	—	446 11 0	Revised estimates and plans have been prepared and will shortly be submitted to the Commissioner for approval.
....	....	14,487 1 5	The construction of these buildings is postponed pending the consideration of a proposal to build them on the Sankli Tank reclaimed ground, for which plans and estimates have been submitted. It is thought advisable not to build the stables on the site near the Connaught and Sussex Roads as it might affect the selling value of the land fronting those roads. The question of erecting the stables at Sankli Tank instead of at Connaught Road is at present under the consideration of the Commissioner, the Health Officer, and the Executive Engineer.
.....	.....	4,671 9 9	
.....	....	.....	
25th Nov. 1895 ..	30th April 1896 ..	1,877 7 2	Work nearly completed. Accounts to be adjusted.
20th Dec. 1895 ..	Do. ..	2,304 5 7	Do. Do. do.
.....	.....	.....	Work deferred owing to the unsatisfactory state of the DeLisle Road Sewer, which does not work owing to insufficient gradients.
14th Feb. 1896 ..	25th March 1896 ..	.....	Work completed. Accounts to be adjusted.
.....	.....	489 13 0	
		4,671 9 9	
.....	.....	.....	Do. Do. do.
4th Sept. 1895 ..	.....	2,338 9 2	
.....	.....	.....	Do. Do. do.
4th Sept. 1895 ..	.....9.	3,200 6 7	

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
DRAINAGE WORKS—*contd.*	Rs. a. p.			
LATRINES—*contd.*				
29. Latrine and Urinal for the A Ward office of the Street and Building Branch of the Executive Engineer's Department.	500 0 0	Cur. Rev. ..	Budget for 1894-95..	March 1894 ..
30. Connecting the latrines and the hopper of the Colaba N. S. Depôt with the 9" pipe sewer.	801 0 0	Surplus Cash Balance.	3rd Feb. 1896 ..	3rd Feb. 1896 ..
CATCH-PITS.				
31. Catch-pits on pipe sewer in Fort	8,900 0 0	Loan ..	10th Sept. 1894 ..	10th Sept. 1894 ..
32. Catch-pits on pipe sewers in Queen's Road and Girgaum.	3,740 0 0	Do. ..	Do. ..	Do. ..
33. Catch-pits at the junction of pipe drains to intercept rubbish from going into the main sewer.	15,000 0 0	Do. ..	Budget for 1893-94..	April 1894 ..
34. Catch-pits on branch drains in Queen's Road and Girgaum.	6,425 0 0	Do. ..	10th Sept. 1894 ..	10th Sept. 1894 ..
35. Catch-pits on branch drains in Fort ..	1,097 0 0	Do. ..	Do. ..	Do. ..
36. Catch-pits on pipe sewers at Agripada ..	1,854 0 0	Do. ..	Do. ..	Do. ..
LOVE GROVE PUMPING STATION.				
37. Repairs to condensing tanks, Love Grove Pumping Station.	5,000 0 0	Cur. Rev. ..	Budget for 1895-96..	April 1895 ..
38. Automatic sewage height recorders	3,000 0 0	Do. ..	Do. ..	Do. ..
39. Mechanical stokers, Love Grove Pumping Station.	10,000 0 0	Do. ..	Do. ..	1st March 1895 ..
HOUSE CONNECTION WORKS.				
40. Laying a 6" pipe drain from a gully trap to be fixed at the side of the wall at Mr. Mulshankar's house to the pipe sewer in Mumbadevi Road.	154 0 0	Loan ..	19th Feb. 1896 ..	19th Feb. 1896 ..
41. Connecting the stable No. 53, Isajee Street, owned by Daya Rahimji.	90 0 0	Do. ..	7th Feb. 1896 ..	7th Feb. 1896 ..
42. Connecting new house owned by Mr. Anandrao Waman Shete at Khetwadi Main Road.	802 0 0	Do. ..	6th Mar. 1896 ..	6th Mar. 1896 ..
43. Connecting new house owned by Mr. Baba Laxuman at Khetwadi Main Road.	472 0 0	Do. ..	12th Mar. 1896 ..	12th Mar. 1896 ..
44. Connecting the new Parsi Poor Chawl at Gilder Street.	3,683 0 0	Do. ..	Do. ..	Do. ..
45. Connecting the privies at Arthur Bundar, Lower Colaba, belonging to Fort Press Co.	353 0 0	Do. ..	17th Mar. 1896 ..	17th Mar. 1896 ..
46. Connecting the new premises behind the Girgaum Post Office, belonging to Mr. Baivant Ramchandra.	1,000 0 0	Do. ..	24th Mar. 1896 ..	24th Mar. 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified Expenditure up to the end of March 1896.			Remarks.
		Rs.	a.	p.	
.....	.....	.....			The matter has been allowed by the Municipal Commissioner to stand over until the questions of the erection of the new offices in A Ward and the sale of land at Mint Road are settled.
15th Feb. 1896 ..	31st March 1896 ..	.....			Work completed. Accounts to be adjusted.
11th Feb. 1895 ..	Do. ..	8,786	13	0	Do. Do. do.
Do. ..	Do. ..	3,088	3	1	Do. Do. do.
Do. ..	Do. ..	14,603	0	2	Do. Do. do.
Do. ..	Do. ..	2,985	10	6	More than half of the work has been done. The remaining work will be taken in hand after the rains.
Do. ..	Do. ..	220	8	4	About one-third part of the work has been done. The remaining work will be taken in hand after the rains.
Do. ..	31st Dec. 1896 ..	310	0	0	Sluices have been purchased and the work will be taken in hand after the rains.
.....	31st March 1896 ..	25	0	0	Work completed. Accounts to be adjusted.
15th Dec. 1895 ..	25th April 1896 ..	928	9	8	Work nearly completed. One recorder is to be fixed.
20th Dec. 1895 ..	31st Dec. 1896 ..	8,291	3	0	Two out of the four sets of stokers have been erected, and erection of the other two sets has been deferred pending consultation with the makers in England.
20th Feb. 1896 ..	21st Mar. 1896 ..	....			Work completed. Accounts to be adjusted.
8th Feb. 1896 ..	5th Mar. 1896 ..	53	0	7	Do. Do. do.
12th Mar. 1896 ..	30th Apr. 1896 ..	.....			Nearly three-fourths of the work has been completed.
24th Mar. 1896 ..	Do. ..	....			Nearly half of the work has been completed.
16th Mar. 1896 ..	Do. ..	....			More than half of the work has been completed.
27th Mar. 1896 ..	5th Apr. 1896 ..	....			Nearly three-fourths of the work has been completed
29th Mar. 1896 ..	30th Apr. 1896 ..	....			Work in progress.

BOMBAY MUNICIPALITY.

Name and description of the Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	Rs. a. p.			
HOUSE CONNECTION WORKS—*cld.*				
47. Completing the drainage arrangements of the new premises at Dhuswadi, belonging to Mr. Esabhai Mulla.	174 0 0	Loan ..	10th Mar. 1896 ..	10th Mar. 1896 ..
SEWERS AND DRAINS.				
48. Arrangement of pipe sewer manholes for discharging sewage from one level to another without splash.	4,853 0 0	Do. ..	Budget for 1893-94.	1st Mar. 1894 ..
49. Construction of an open masonry drain in Elphinstone Road, Parel.	18,000 0 0	Surplus Cash Balance.	21st Oct. 1895 ..	21st Oct. 1895 ..
50. Vent shafts on main sewers ..	3,500 0 0	Cur. Rev. ..	Budget for 1895-96..	March 1896 ..
MISCELLANEOUS WORKS.				
51. Erecting three automatic flushing tanks for disposing of the water escaping from the air valves on the Tansa main at the junction of Arthur and Kalachowki Roads, and in the Supariba Road.	717 0 0	Surplus Cash Balance.	8th Aug. 1895 ..	8th Aug. 1895 ..
52. Construction of a W. I. trolly for mounting thereon the 10" centrifugal pump formerly used at Love Grove Pumping Station.	541 0 2	Do. ..	8th July 1895 ..	8th July 1895 ..
53. Fixing C. I. pipes for the observation of subsoil water and detection of leakage.	750 0 0	Cur. Rev. ..	Budget for 1895-96..	1st Mar. 1895 ..
54. Observation wells for subsoil water at Kamatipura.	437 0 0	Do. ..	Do. ..	Do. ..
55. Removal of the Drainage Chowki of Wards A, B and C from Charni Road to Mint Road.	1,507 0 0	Do. ..	Budget for 1894-95..	March 1894 ..
WATER WORKS.				
WORKS COMPLETED.				
56. Diversion of 24" main in Gibbs' Road ..	9,125 5 0	Cur. Rev. ..	7th Feb. 1895 ..	7th Feb. 1895 ..
57. Laying 6" main in Ballard Road	2,951 0 0	Do. ..	5th Sept. 1895 ..	5th Sept. 1895 ..
58. Repairs to embankment between Gadowli and Kasheli.	30,000 0 0	Do. ..	6th Sept. 1894 ..	6th Sept. 1894 ..
59. Construction of fifteen sheds on Tansa Line.	750 0 0	Do. ..	3rd Jan. 1895 ..	3rd Jan. 1895 ..
WORKS IN PROGRESS.				
60. Covering storage basin at the Bhandarwada Reservoir.	44,597 0 0	Loan ..	14th Jan. 1892 ..	14th Jan. 1892 ..
61. Constructing filters over it.....	1,15,500 0 0		6th Feb. 1893 ..	1st Mar. 1893 ..
	1,60,097 0 0			
62. Removing and replacing filtering material of No. 1 filter bed, Malabar Hill Reservoir.	6,678 0 0	Cur. Rev. ..	22nd Aug. 1895 ..	22nd Aug. 1895 ..
63. Quarters for Sub-Inspector and watchmen at Tansa Lake.	12,000 0 0	Do. ..	17th Jan. 1895 ..	1st March 1895 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified Expenditure up to the end of March 1896.	REMARKS.
		Rs. a. p.	
31st Mar. 1896 ..	30th April 1896 ..	....	Work in progress.
1st Nov. 1895 ..	30th June 1896 ..	2,962 11 0	Work in progress. Fifty-seven manholes out of 69 have been provided with the arrangements.
21st Feb. 1896 ..	Do. ..	284 0 0	Work in progress. About one-fourth of the work has been done.
.....	.....	....	Sites for the vent shafts have been selected and the work will shortly be entrusted to the petty works contractors for 1896-97.
6th Sept. 1895 ..	.....	260 . 0 0	Two tanks have been supplied by the hardware contractors and the work of erecting the same will shortly be taken in hand.
18th Aug. 1895 ..	31st May 1896 ..	....	Work in progress. The wheels and portions of the carriage have been completed.
.....	.....	....	Sites for fixing the pipes are being selected by the Health Officer.
.....	.....	....	Sites for the work are being selected by the Health Officer.
.....	.....	....	The matter has been allowed by the Municipal Commissioner to stand over until the questions of the erection of the new offices in A Ward and the sale of land at Mint Road are settled.
6th Feb. 1895 ..	31st Oct. 1895 ..	5,400 8 4	Work completed. Final accounts are being adjusted.
9th Sept. 1895 ..	29th Feb. 1896 ..	1,745 3 9	Do. Do. do.
September 1894 ..	31st May 1896 ..	26,212 1 0	Do. Do. do.
March 1895 ..	31st March 1896 ..	690 2 3	Do. Do. do.
26th July 1894 ..	31st Jan. 1897 ..	74,002 4 5	This work is in progress by contract with Messrs. Littlewood and Pallonji. Foundations, piers and half of the roofing are completed.
June 1895 ..	.....	5,758 9 7	This work has been completed, filtration resumed and accounts adjusted. Out of the balance Rs. 700 are reserved for purchase of additional sand.
23rd Oct. 1895 ..	30th June 1896 ..	5,130 6 3	This work is in progress by contract with Mr. Framji Sorabji. One of the blocks completed and second in progress.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
WATER WORKS—*contd.*	Rs.			
WORKS IN PROGRESS—*contd.*				
64. Quarters for the Inspector, Tansa Water Works, Mandola Division.	3,932	Loan ..	7th Feb. 1895 ..	7th Feb. 1895 ..
65. Laying 12" main in Purbhadevi Road ...	25,870	Cur Rev. ..	29th Aug. 1895 .	29th Aug. 1895 ..
WORKS TO BE COMMENCED.				
66. Road from Vehar to Tulsi with a light tramway to carry pipes.	25,000	Loan ..	2nd Aug. 1894 ..	2nd Aug. 1894 ..
67. Improvements of the Outlet towers at Vehar and Tulsi.	30,000	Do. ..	9th May 1895 ..	9th May 1895 ..
68. Repairs to Tulsi main embankment between Santa Cruz and Vehar.	5,000	Cur. rev. ..	16th Jan. 1896 ..	1st March 1896 ..
69. Repairs to Kashell embankment, Tansa duct.	10,000	Do. ..	Do. ..	Do. ..
70. Boundary stones around Vehar Lake ..	600	Do. ..	20th Jan. 1896 ..	1st March 1896 ..
71. Further alterations and improvements at the Malabar Hill Reservoir.	75,000	Loan ..	6th Feb. 1894 ..	1st Mar. 1896 ..
WORKS IN ABEYANCE.				
72. Renewals of existing mains	1,00,000 1,00,000 25,000 25,000 25,000	Cur. Rev.	27th Jan. 1892 .. 30th Jan. 1893 .. 8th Jan. 1894 .. 14th Jan. 1895 .. 9th Jan. 1895 ..	1st Mar. 1892 .. 1st Mar. 1893 .. 1st Mar. 1894 .. 1st Mar. 1895 .. 1st Mar. 1896 ..
WORKS UNDER THE SPECIAL DRAINAGE ENGINEER.				
WORKS IN PROGRESS.				
1. Sewerage of Colaba (on Shone System) ..	7,09,608 79,219	Loan	9th Mar. 1893 .. 9th Aug. 1894 ..	9th Mar. 1893 .. 9th Aug. 1894 ..
	7,88,827			
Amount deposited by Port Trust.....Rs. 13,264 14 11 *Deduct* amount paid for work done by Messrs. Bulkley & Co. ..... Rs. 4,379 1 8	8,885			
	7,97,712			
2. Sewerage of Umarkhadi .. .. .. Branch sewer from Kawasji Patel Tank Road to Parel Road	3,08,327 41,632	Do. ..	16th Oct. 1893 ..	16th Oct. 1893 ..
	3,49,959			
3. Sewerage of a portion of Parel District.	31,620	Savings in the grant for various Drainage.	2nd Aug. 1894 ..	2nd Aug. 1894 ..
4. Sewerage of Mazagon (Gravitation District)	3,32,061	Loan.. ..	5th Sept. 1895 ..	5th Sept. 1895 ..
5. Sewerage of Malabar Hill and Khambalu Hill (Gravitation District)	1,57,026	Do.	Do. ..	Do. ..

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of March 1896.	REMARKS.
		Rs. a. p.	
23rd Oct. 1895 ..	30th June 1896 ..	1,680 14 5	This work has been completed up to walls.
1st Jan. 1896 ..	Do.	12,624 15 5	Work in progress by contract with Messrs. Littlewood and Pallonji. 12" main completed about 20th May.
.....	.....	471 [illegible] 6	Revised surveys and estimates are being made.
.....	.....	250 11 0	Contract papers are being prepared.
.....	.....	.....	Surveys are being made and work will be taken in hand after the monsoon.
.....	.....	.....	Estimates are being prepared.
.....	.....	.....	Tenders for supply of stones have been invited.
April 1894	.....	18,216 6 6	Contract papers for further work recently sanctioned by the Corporation have been prepared.
.....	.....	.....	These sums remain invested as an accumulating fund until renewals of mains are sanctioned.
11th Sept. 1893 ..	1st May 1895 ..	7,97,564 7 3	This work was let in three separate contracts—(a) pipe sewers, &c., to Messrs. Bulkley & Co., which are now being carried out departmentally on their account after service of notice of withdrawal on them on 20th February 1895; (b) machinery to Messrs. Hughes & Lancaster; (c) engine house, the foundations for machinery, &c., to Messrs. Mistri, Bhedwar, Vachaghandi & Co.
16th Oct. 1893 ..	8th Aug. 1895 ..	2,12,957 7 11	This work was let to Messrs. Bulkley & Co., but is now being done departmentally on their account after service of notice of withdrawal on them on 20th February 1895. The unfinished portion has since been let by contract to Mr. Sitaram Lakshman and is being completed by him on account of Messrs. Bulkley & Co.
1st Dec. 1894 ..	1st June 1895 ..	53,816 11 7	This work is practically completed; some defects are to be remedied. The contractors are Messrs. Mistri, Bhedwar, Vachaghandi & Co.
3rd Nov. 1895 ..	23rd Nov. 1897 ..	64,207 1 7	This work is being done by contract. The contractors are Messrs. Sulemanji Mulla Abdulali & Co.
30th Nov. 1895 ..	31st May 1897 ..	46,587 9 10	This work is being done by contract. The contractor is Mr. Sayaji Naguji.

PROGRESS REPORTS OF NEW WORKS IN COURSE

(*Under the Executive Engineer,*

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
ROADS.	Rs.			
WORKS IN PROGRESS.				
1. Roads and Streets in Agripada and elsewhere—				
Present state of grant and expenditure—				
For roads, streets and frontages.	24,50,000	Loan ..	13th May 1889 ..	13th May 1889 ..
For storm-water drains in Morland, Souter and Club Roads and Gilder Street	1,28,288	Loan ..	11th Jan. 1893 .. 26th June 1893 ..	11th Jan. 1893 .. 26th June 1893 ..
	25,78,288			
Roads and Streets completed, of which the accounts are not closed, and those which are in progress; sanctioned to be constructed from funds allotted from the above grant, Item No. 1 :—				
(a) Dadur to Matunga Road.....	1,18,776	Do.	Cor. Reso. No. 881 of 28th April 1890. S. C. Reso. No. 11819 of 8th Feb. 1893.	8th Feb. 1893 ..
	11,877	Do.	S. C. Reso. No. 14098 of 29th March 1893.	29th March 1893 ..
(b) Souter Road—				
Road .. .. .. Rs. 52,539				
Drain .. .. .. „ 17,269				
	69,808	Do. ..	Cor. Reso. No. 3002 of 26th June 1893.	26th June 1893 ..
(c) Club Road—				
Road .. .. .. Rs. 39,979				
Drain .. .. .. „ 20,952				
	60,931	Do. ..	Do. ..	Do. ..
(d) Gilder Street—				
Road .....Rs. 64,498				
Drain ..... „ 53,552				
	1,18,050	Do. ..	Do. ..	Do. ..

APPENDICES TO RECORD.

OF CONSTRUCTION UP TO THE END OF JUNE 1896

Bombay Municipality).

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of June 1896.	REMARKS.
		Rs. a. p.	
....	....	24,04,406 5 5	Land is being acquired. Works in progress. *Vide* details given below of works at present in progress from funds allotted from this grant.
....	....		
....	....		
		79,644 0 2	
		24,84,049 5 7	
27th Feb. 1893 ..	24th May 1895 ..	1,14,018 13 2	Works completed. Accounts being settled with the contractors.
		973 6 7	The work is in abeyance as the contractors have failed to carry it out. One of the partners, Mr. Kharsedji Sorabji Kapadia, is, however, willing to continue it, but the Municipal Solicitors have advised us that this cannot be allowed unless he gives an indemnity bond and enters into a supplementary agreement. The conditions of the indemnity bond and agreement have been settled and Mr. Kapadia has been granted time up to the end of the current month to state whether he accepts them finally or not.
		9,252 4 8	
7th Dec. 1893 ..	....	10,225 11 8	
		13,381 15 7	The portion of this road between Morland Road and Gilder Street has been completed, and accounts for the same are being closed. The work of constructing the remainder of the road from Gilder Street across B. B. & C. I. Railway to Arthur Road has been postponed for the present, until sufficient funds are available by the sale of frontage land for the purchase of land yet required and for the construction of the remaining portion of the road.
		10,089 5 11	
17th Nov. 1893 ..	....	23,471 5 6	
		53,715 15 1	The portion of the road between Bellasis Road and Hindustan Mill has been completed, and the accounts for the same are being closed. The remaining portion of the road up to Arthur Road will be taken in hand as soon as the Municipal Solicitors complete the purchase of a small plot of vacant land owned by the Hindustan Mill. The question of the area of which was under discussion has now been practically settled.
		33,785 14 2	
14th Nov. 1893 ..	....	87,501 13 3	

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
ROADS—*contd.*	Rs.			
WORKS IN PROGRESS—*contd.*				
2. Making streets which have become public under the Municipal Act.	5,000 5,000	Cnr. Rev. ..	Budget for 1893-94..	1st Mar. 1893 ..
			Do. 1894-95..	„ 1894 ..
3. Road through Nowrojee Hill from the Elphinstone Bridge to Dongri Street.	3,32,023	Loan ..	26th Mar. 1888 ..	26th Mar. 1888 ..
4 Construction of Reay Road from Wareo Bunder to Gunpowder Road, Mazagon.	7,80,000			
Victoria Road Extension	30,200			
Burial ground for Mahomedans and Bene-Israels..	2,41,955	Do. ..	Corporation Reso. No. 504 of 12th April 1894.	1st Mar. 1894 ..
To be paid by the Municipality.. .. .. .. Rs. 8,51,655				
To be paid by the Port Trustees .. .. .. Rs. 1,56,500				
	10,08,155			
BUILDINGS, &c.				
WORKS COMPLETED.				
5. New Market at Colaba	50,300 50,000	Loan ..	26th Mar. 1888 ..	26th Mar. 1888 ..
6. Construction of a Fire Brigade Station at Colaba.	26,468	4½ Lakhs Loan	3rd Sept. 1891 ..	3rd Sept. 1891 ..
7. B and C Ward Offices at Null Bazar for the Executive Engineer's Department.	13,000	Cur. Rev. ..	Corporation Reso. No. 10772 of 18th Jan. 1894.	18th Jan. 1894 ..
8. Chawls at Bori Bunder for the biggaries of the Health Department.	66,000	Loan ..	Corporation Reso. No. 12246 of 16th Feb. 1893.	16th Feb. 1893 ..
9. Chals at Bori Bunder for the biggares of the Market Department.	22,700	Do. ..	Corporation Reso. Nos. 649 and 12246 of 25th April 1888 and 16th Feb. 1893 respectively.	25th April 1888 ..
10. Construction of a Fire Brigade Station at Babula Tank—				
Filling in of tank .. Rs. 21,716				
Buildings .. „ 36,569				
	58,285	4½ Lakhs Loan	3rd Sept. 1891 ..	3rd Sept. 1891 ..
11. Boundary fence to the Dhobiwada ground between Arthur and Haines Roads.	822	Cur. Rev. ..	No. 11923 of 20th January 1896.	1st March 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of June 1896.	REMARKS.
		Rs. a. p.	
1st Mar. 1893 ..	....	2,752 1 7	This expenditure will be incurred as occasion arises. Correspondence is going on with the owners of houses abutting on several lanes for making over the lanes to the Municipality.
1894 ..			
....	....	47,395 10 7	Four properties have already been acquired and the Standing Committee have sanctioned the acquisition of two more properties under the Land Acquisition Act. One of these cases was heard by the Collector, whose award has now been given. But as the apportionment of the amount of the award has been disputed, the case has been referred by the Collector for the determination of the High Court. The second case will be heard after the first is decided by the High Court.
....	....	3,85,292 7 1	Detailed plans and estimates of the road and approach to the overbridge have been prepared. Several more private properties have been acquired, and the acquisition of the rest is in progress. Land for the burial ground at Tank Bunder has been handed over by the Port Trustees to the Municipality. A portion of the road at its Northern end will be taken in hand after the rains.
15th Mar. 1894 ..	14th Apr. 1895 ..	92,158 13 9	Work completed. Accounts closed. Quarters for
17th June 1896 ..	17th Sept. 1896 ..		market biggaries have been commenced.
20th Oct. 1893 ..	Mar. 1895 ..	28,984 1 7	Main building completed and accounts closed; coal
17th June 1896 ..	17th Sept. 1896 ..		and store room are under construction.
16th Jan. 1895 ..	23rd Oct. 1895 ..	11,627 5 11	Main building completed and accounts adjusted. Latrines for the use of this office are being constructed.
22nd Sept. 1894 ..	21st Sept. 1895 ..	42,348 13 8	Main buildings completed and accounts closed. Accounts of latrines being adjusted.
Do. ..	Do. ..	8,047 6 5	Do. do. do.
5th May 1893 ..	2nd Sept. 1894 ..	46,556 4 10	Works completed. Accounts being adjusted.
10th May 1895 ..	9th May 1896 ..		
28th April 1896 ..	30th June 1896 ..	..	Works completed. Accounts being closed.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
BUILDINGS, &c.—*contd.*	Rs.			
WORKS COMPLETED—*contd.*				
12. Bullock stable, Victoria Gardens ..	200	Balance of the V. Garden Funds.	No. 14171 of 5th March 1896.	5th March 1896 ..
WORKS IN PROGRESS.				
13. Construction of Sankli Tank Fire Brigade Station— Filling in of tank ..Rs. 67,197 Acquisition of land .. „ 33,104 Buildings .. .. „ 1,07,905	2,08,206	4½ Lakhs Loan	3rd Sept. 1891 ..	3rd Sept. 1891 ..
14. Bhuleshwar Market and Schools.....	4,50,000	Loan	9th July 1888 ..	9th July 1888 ..
15. Rest house at Hindoo Cemetery at Haines Road.	1,004	Cur. Revenue.	No. 11923 of 20th January 1896.	1st March 1896 ..
16. Paving ground under dust-bin carts ..	560	Do. ..	Do. ..	Do. ..
17. Wall and fencing along the Southern boundary of the Victoria Gardens.	3,600	Balance of the V. Garden Funds.	No. 14171 of 5th March 1896.	5th March 1896 ...
WORKS TO BE COMMENCED.				
18. Fire Brigade Station, Gamdevi	3,273	4½ Lakhs Loan	3rd Sept. 1891 ..	3rd Sept. 1891 ..
19. Health Department Bullock Stables and quarters for Sweepers, E Ward, near the Victoria Gardens.	1,50,000	25 Lakhs Loan	17th April 1890 ..	25th Sept. 1890 ..
20. Constructing a shop on the vacant Municipal land at Mint Road.	4,335	Cur. Revenue.	Corporation Resolution No. 11923 of 20th January 1896.	1st March 1896 ..
21. Construction of quarters for the Chief Inspector, Water Works, and six sluicemen at Babula Tank— Filling in of tank .. Rs. 16,748 Buildings .. .. .. „ 29,612	46,360	Savings in different Water Works Loan.	Corporation Resolution No. 11358 of 14th January 1892	14th January 1892..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of June 1896.	REMARKS.
		Rs. a. p.	
10th June 1896 ..	30th June 1896	..	Work completed. Accounts being closed.
		..	Work of filling in the tank has been completed. The construction of the buildings is in progress as follows :— *Chief Officer's Quarters.*—The foundation, plinth, and superstructure of the ground floor have been completed. The superstructure of the first floor has been raised above the verandah roof.
			Engine House.—The foundation, plinth, and superstructure of the ground and first floors have been completed. Koba flooring and roof are in progress.
4th Nov. 1892 ..	31st Oct. 1896 ..	1,29,948-11-9	*Brake and Manual Engine House.*—The foundation, plinth, and superstructure of the ground and first floors have been completed. The Koba flooring and roof are in progress.
			Servants' Quarters.—Completed except the plastering and other inside works which are in progress.
			Lascars' Quarters.— Do. do.
			Stables and Coach House.—The foundation and plinth have been completed. The superstructure is in progress.
15th May 1895 ..	14th Nov. 1896 ..	3,35,807 6 0	The foundation, plinth, superstructure and cut-stone arches on ground floor have been completed. Iron flooring and concrete arches on first floor are being laid and the superstructure on that floor is in progress.
20th April 1896 ..	31st August 1896 ..	..	The foundation, plinth, superstructure and the roof have been completed. Flooring and levelling of the surrounding ground are in progress.
18th May 1896 ..	31st Dec. 1896 ..	..	The work is in progress. Pavement under one stand has been completed as a specimen.
10th June 1896 ..	30th September 1896	..	The foundation is in progress.
....	....	146 14 0	Revised plans and estimates have been submitted to the Commissioner for approval.
....	....	44,437 1 5	The construction of these buildings is postponed pending the consideration of a proposal to build them on the Sankli Tank reclaimed ground, for which plans and estimates have been submitted. It is thought advisable not to build the stables on the site near the Connaught and Sussex Roads as it might affect the selling value of the land fronting those roads. The question of erecting the stables at Sankli Tank instead of at Connaught Road is at present under reference to the Health Officer.
.....	.....	.....	Tenders for the work will shortly be invited and the work will be commenced after the rains.
5th May 1893 ..	2nd Sept. 1894	14,285 15 10	Contract forms for the work are being printed and tenders will be invited shortly.

BOMBAY MUNICIPALITY.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
BUILDINGS, &c.— *contd.*	Rs.			
WORKS TO BE COMMENCED—*contd.*				
22. Construction of a Municipal Market at Chowpati— Market .. .. ..Rs. 12,000 Land .. .. „ 5,000	17,000	Loan ..	No. 2277 of 11th June 1896.	11th June 1896 ..
23. Construction of a Municipal Market at Currey Road.	40,000	„	No. 2276 of 11th June 1896.	11th June 1896 ..
24. Construction of a temporary Market at the junction of Ferguson and DeLisle Roads— Land .. ..Rs. 2,000 Building .. .. .. „ 8,000	10,000	„	No. 2279 of 11th June 1896.	Do. ..
25. Purchase and fitting up of new pattern hydrants for watering roads and for Fire Brigade use.	50,000	„	No. 2275 of 11th June 1896.	....
26. Fencing the Municipal ground near the Khandia Tank.	700	Cur. Revenue..	No. 11922 of 20th January 1896.	1st March 1896 ..
27. Shed for keeping distrained carriages for the Assessment Department.	1,864	Do. ..	No. 11923 of 20th January 1896.	Do. ..
28. Paving the passage at the North and West of the Fort Market.	903	Do. ..	Do. ..	Do.
29. Animal-keeper's quarters	6,900	Balance of the V. Garden Funds.	No. 14171 of 5th March 1896.	5th March 1896 ..
30. Clerks' Office Room, Victoria Gardens ..	5,500	Do. ..	Do. ..	Do. ..
WATER WORKS.				
WORKS COMPLETED.	Rs. a. p.			
31. Diversion of 24" main in Gibbs Road ..	9,125 5 0	Cur. Revenue.	7th Feb. 1895 ..	7th Feb. 1895 ..
32. Laying 6" main in Ballard Road	2,951 0 0	Do. ..	5th Sept. 1895 ..	5th Sept. 1895 ..
33. Repairs to embankment between Gowdowli and Kashell.	30,000 0 0	Do. ..	6th Sept. 1894 ..	6th Sept. 1894 ..
34. Quarters for the Inspector, Tansa Water Works, Mandola Division.	3,952 0 0	Loan ..	7th Feb. 1895 ..	7th Feb. 1895 ..
WORKS IN PROGRESS.				
35. Covering storage basin at the Bhandarwada Reservoir.	44,597 14 4	Loan ..	14th Jan. 1892 ..	14th Jan. 1892 ..
36. Constructing filters over it.....	1,15,500 0 0		6th Feb. 1893 ..	1st Mar. 1893 ..
	1,60,097 14 4			
	Rs.			
37. Removing and replacing filtering material of No. 1 filter bed, Malabar Hill Reservoir.	6,678	Cur. Revenue.	22nd Aug. 1895 ..	22nd Aug. 1895 ..
38. Quarters for Sub-Inspectors and watchmen at Tansa Lake.	12,000	Do. ..	17th Jan. 1895 ..	1st March 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified Expenditure up to the end of June 1896.	Remarks.
		Rs. a. p.	
....	....	....	The site for this market has not yet been settled. Under the Standing Committee's instructions the Collector of Bombay has been addressed regarding a site.
....	....	....	The grant originally sanctioned for the construction of a market at Currey Road was Rs. 40,539, but it is now proposed to erect a temporary market at the junction of Fergusson and DeLisle Roads at a cost of Rs. 10,000 to be met from the sanctioned grant of Rs. 40,539 for the Currey Road Market. If the temporary market, when constructed, proves a success a further extension will be made and a permanent market will be constructed hereafter. The work of constructing the temporary market will be taken in hand after the rains.
....	....	....	
....	....	....	Tenders for the purchase of hydrants will be invited and the work of fixing the hydrants will be carried out departmentally.
....	....	....	Work deferred. Negotiations for the sale of the land near this ground are going on. If they are successfully concluded the erection of this fence will not be necessary.
....	....	....	The work will be taken in hand after the rains.
....	....	....	The revised estimates according to the current year's potty works contract rates has been approved by the Commissioner and the work will shortly be commenced through the agency of the Potty Works Contractors.
....	....	....	Forms of contract, specifications, &c., have been made out and are being printed. The work will be taken in hand after the rains.
....	....	....	Do. Do. do.
20th Feb. 1895 ..	31st October 1895 ..	5,409 8 4	Work completed. Final accounts are being adjusted.
9th Sept. 1895 ..	30th June 1896 ..	1,745 3 9	Do. Do. do.
September 1894 ..	31st May 1896 ..	29,831 10 5	Do. Do. do.
23rd Oct. 1895 ..	30th June 1896 ..	2,801 13 8	Do. Do. do.
26th July 1894 ..	31st January 1897 ..	87,082 12 6	This work is in progress by Messrs. Littlewood and Pallonji. The foundations, piers and two-thirds of the roofing are completed. Materials for filters are being brought on the works.
June 1895 ..	.....	5,758 9 7	Tenders will be invited for additional sand.
23rd Oct. 1895 ..	30th June 1896 ..	7,503 7 6	This work is completed by contract with Mr. Framji Sorabji. Two blocks are ready. Sanction for the 3rd block is applied for.

BOMBAY MUNICIPALITY.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	Rs.			
WATER WORKS—*contd.*				
WORKS IN PROGRESS—*contd.*				
39. Laying 12" main in Parbhadevi Road ..	25,870	Cur. Revenue.	29th Aug. 1895 ..	29th Aug. 1895 ..
40. Fixing boundary stones along 12" main between Sion Road and Dharavi.	542	Do. ..	9th April 1896 ..	9th April 1896 ..
WORKS TO BE COMMENCED.				
41. Road from Vehar to Tulsi with a light tramway to carry pipes.	25,000	Loan ..	2nd Aug. 1894 ..	2nd Aug. 1894 ..
42. Improvements of the outlet towers at Vehar and Tulsi.	30,000	Do. ..	9th May 1895 ..	9th May 1895 ..
43. Repairs to Tulsi main embankment between Santa Cruz and Vehar.	5,000	Cur. Revenue.	16th Jan. 1896 ..	1st Mar. 1896 ..
44. Repairs to Kasheli embankment, Tansa duct.	10,000	Do. ..	Do. ..	Do. ..
45. Boundary stones around Vehar Lake ..	600	Do. ..	20th Jan. 1896 ..	Do. ..
46. Further alterations and improvements at Malabar Hill Reservoir.	75,000	Loan ..	6th Feb. 1894 ..	1st Mar. 1894 ..
47. Laying new mains in various places ..	30,000	Do. ..	11th June 1896 ..	11th June 1896 ..
48. Renewing Worli Road main with 9" pipe in place of existing 3".	27,000	Do. ..	Do. ..	Do. ..
49. Extending the pavement round the Jacob Circle fountain.	578	Cur. Revenue.	20th Jan. 1896 ..	1st Mar. 1896 ..
WORK IN ABEYANCE.				
50. Renewals of existing mains	1,00,000 1,00,000 25,000 25,000 25,000	Do. ..	27th Jan. 1892 .. 30th Jan. 1893 .. 8th Jan. 1894 .. 14th Jan. 1895 .. 16th Jan. 1896 ..	1st Mar. 1892 .. 1st Mar. 1893 .. 1st Mar. 1894 .. 1st Mar. 1895 .. 1st Mar. 1896 ..
DRAINAGE WORKS.				
51. LATRINES AND URINALS.				
PRESENT STATE OF THE GRANT AND EXPENDITURE.	Rs. a. p.			
Renewed grant	7,980 11 8	Do. ..	Budget for 1893-94, 1894-95 and 1895-96.	1st March 1893-94-95.
Renewed special grant	1,480 4 10	Do. ..	Budget for 1893-94..	1st March 1893 ..
Current year's budget grant.....	12,000 0 0	Do. ..	Budget for 1896-97..	1st March 1896 ..
Current year's special grant.....	28,706 0 0	Do. ..	Bdgt. for 11th June 1896.	11th June 1896 ..
	50,167 0 6			

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified Expenditure up to the end of June 1896.	REMARKS.
		Rs. a. p.	
1st Jan. 1896 ..	30th June 1896 ..	17,067 0 8	This work is in progress by contract with Messrs. Littlewood, and Pallonji & Co. Laying of the main completed, removal of old mains is in progress.
6th May 1896 ..	31st August 1896 ..	....	The supply of stones has been received and fixing is in progress departmentally.
....	....	471 3 6	Revised surveys and estimates are being made.
....	....	279 0 4	Plans and contract papers are being prepared.
....	....	....	Plans and estimates are being prepared and the work will be taken in hand after the monsoon.
....	....	....	Tenders will be shortly invited for.
....	.....	....	No suitable offers having been received, fresh offers will be invited.
April 1894 ..	....	19,054 13 10	Contract for further work recently sanctioned by the Corporation will shortly be advertised.
....	....	....	Plans and estimates are to be taken in hand.
....	....	....	Do. do. do.
....	....	....	Work will be taken in hand after the monsoon.
....	....	....	These sums remain invested as an accumulating fund until renewals of mains are sanctioned.
.....	.....	3,221 3 11	Some of the latrines and urinals are completed and others are in progress, *vide* details given below of works at present in progress, &c., from funds allotted from these grants.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
DRAINAGE WORKS—*contd.*	Rs. a. p.			
LATRINES.				
(*a*). Parel Back Road Latrines	6,775 9 7	Cur. Revenue..	Budget for 1894-95..	1st March 1894 ..
(*b*). Removing the hoop iron fencing on the north side of the latrine at Mahim and putting corrugated sheet partition in its stead.	120 0 0	Do. ..	Budget for 1896-97..	1st March 1896 ..
(*c*). Connecting the latrines and the hopper of the Colaba Night-soil Depôt with the 9" pipe sewer.	801 0 0	Do. ..	3rd February 1896..	3rd Feb. 1896 ..
(*d*). Putting a corrugated galvanized sheet iron screen in front of the latrine at Calicut Street.	199 0 0	Do. ..	Budget for 1895-96..	1st March 1895 ..
(*e*). Worli Moti Pakhadi Latrines	2,435 10 0	Do. ..	Budget for 1893-94..	1st March 1893 ..
(*f*). Worli Middle Pakhadi Latrine	3,304 8 0	Do. ..	Do. ..	Do. ..
(*g*). Parel village(near N. S. Depot)Latrines.	3,762 0 0	Do. ..	Budget for 1895-96..	1st March 1895 ..
(*h*). Dharavi Latrines	2,505 0 0	Do. ..	Budget for 1894-95..	1st March 1894 ..
(*i*). Improving water supply and providing arrangements for flushing the old pattern latrines at the Holaikhore Chals in Khursetji Suklaji Street.	252 0 0	Do. ..	Budget for 1896-97..	1st March 1896 ..
(*j*). Golanji Hill Latrines	3,856 0 0	Do. ..	Budget for 1896-97..	1st March 1896 ..
(*k*). Colaba Latrines	24,598 0 0	Loan ..	11th June 1896 ..	11th June 1896 ..
(*l*). Bhoiwada Latrines	2,626 9 7	Cur. Revenue.	Budget for 1896-97..	1st March 1896 ..
(*m*). Parbhadevi Latrines	5,388 0 0	Do. ..	Budget for 1893-94..	1st March 1893 ..
URINALS.				
(*n*). Cawasji Patel Tank Road Urinals	1,030 0 0	Do. ..	Budget for 1896-97..	1st March 1896 ..
(*o*). Screen wall in front of the Urinal in Homji Street.	126 0 0	Do. ..	Do. ..	Do. ..
(*p*). Urinals at the junction of Yssajee Street and Bardan Street.	669 11 8	Do. ..	Do. ..	Do. ..
(*q*). Bell Lane Urinals	485 0 0	Do. ..	Do. ..	Do. ..
(*r*). Grant Road Urinals	934 0 0	Do. ..	Do. ..	Do. ..
(*s*). Darlasthan Street Urinals.....	789 0 0	Do. ..	Do. ..	Do. ..
(*t*). Chinch Bandar Road Urinals	1,096 0 0	Do. ..	Do. ..	Do. ..
CATCH-PITS.				
52. Catch-pits on pipe sewer in Fort	8,900 0 0	Loan ..	10th Sept. 1894 ..	10th Sept. 1894 ..
53. Catch-pits on pipe sewers in Queen's Road and Girgaum.	3,740 0 0	Do. ..	Do. ..	Do. ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified Expenditure up to the end of June 1896.	REMARKS.
		Rs. a. p.	
28th May 1895 ..	25th Dec. 1895 ..	6,392 13 3	Work completed ; accounts adjusted.
21st April 1896 ..	20th May 1896 ..	87 10 3	Do. do.
15th Feb. 1896 ..	24th April 1896 ..	458 12 6	Do. do.
14th Feb. 1896 ..	25th March 1896 ..	195 13 11	Do. do.
4th Sept. 1895 ..	25th March 1896 ..	2,429 9 3	Do. do.
Do. ..	Do. ..	3,298 5 5	Do. do.
20th Dec. 1895 ..	30th April 1896 ..	2,596 10 7	Work completed ; accounts to be adjusted.
25th Nov. 1895 ..	30th April 1896 ..	2,059 13 4	Work completed ; accounts to be adjusted. Some additional work proposed by the Health Officer is under consideration.
15th April 1896 ..	31st July 1896 ..	16 0 0	The work has been entrusted to the petty works contractors, and is in progress.
.....	.....	.....	A revised estimate is being prepared and will shortly be submitted to the Municipal Commissioner for sanction.
.....	.....	.....	Quotation for the construction of the intrino will shortly be invited.
.....	.....	.....	Ground is to be acquired.
.....	.....	.....	Work deferred owing to the unsatisfactory state of the DeLisle Road sewer which does not work satisfactorily owing to insufficient gradients.
3rd March 1896 ..	13th May 1896 ..	590 15 1	Works completed ; accounts to be adjusted.
22nd April 1896 ..	30th May 1896 ..	99 6 2	Do. do.
.....	31st October 1896 ..	.....	The work has been entrusted to the Petty Works Contractors on 21st May 1896.
.....	Do. ..	.....	Do. do. do. on 29th May 1896.
.....	Do. ..	.....	Do. do. do. on 24th June 1896.
.....	Do. ..	.....	Do. do. do. on 5th June 1896.
.....	Do. ..	.....	Do. do. do. on 8th June 1896.
11th Feb. 1895 ..	31st March 1896 ..	8,362 0 0	Work completed ; accounts adjusted.
Do. ..	Do. ..	3,078 7 3	Do. do.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
DRAINAGE WORKS—*contd.*	Rs. a. p.			
CATCH-PITS—*contd.*				
54. Catch-pits at the junction of pipe drains to intercept rubbish from going into the main sewer.	15,000 0 0	Loan ..	Budget for 1893-94..	April 1894 ..
55. Catch-pits on branch drains in Queen's Road and Girgaum.	6,425 0 0	Do. ..	10th Sept. 1894 ..	10th Sept. 1894 ..
56. Catch-pits on branch drains in the Fort.	1,097 0 0	Do. ..	Do. ..	Do. ..
57. Catch-pits on pipe sewers at Agripada ..	1,854 0 0	Do. ..	Do. ..	Do. ..
LOVE GROVE PUMPING STATION.				
58. Automatic sewage height recorders ..	3,000 0 0	Cur. Revenue.	Budget for 1895-96..	1st March 1895 ..
59. Repairs to condensing tanks at Love Grove.	5,000 0 0	Do. ..	Do. ..	Do. ..
60. Mechanical stokers, Love Grove Pumping Station.	10,000 0 0	Do. ..	Do. ..	Do. ..
61. Barbed wire fence round the cooling tanks at Love Grove Pumping Station.	1,047 0 0	Do. ..	Budget for 1896-97..	March 1896 ..
SEWERS AND DRAINS.				
62. Arrangement of pipe sewer manholes for discharging sewage from one level to another without splash.	4,853 0 0	Loan ..	Budget for 1893-94.	1st March 1894 ..
63. Construction of an open masonry drain in Elphinstone Road, Parel.	18,000 0 0	Surplus Cash Balance.	21st Oct. 1895 ..	21st Oct. 1895 ..
64. Vent shafts on main sewers ..	3,500 0 0	Cur. Revenue.	Budget for 1895-96..	1st March 1896 ..
65. Opening out the water-course on the north side of Clerk Road and constructing a masonry culvert on its line where it crosses the Road.	569 0 0	Do. ..	15th March 1896 ..	16th March 1896 ..
66. Water entrances, Clerk Road ..	536 0 0	Do. ..	Budget for 1896-7 ..	1st March 1896 ..
67. Water entrances in Fort Street near the Bazar Gate Garden.	486 0 0	Do. ..	Do. ..	Do. ..
68. Construction of permanent manholes over drains in A to E wards.	2,000 0 0	Do. ..	Do. ..	Do. ..
69. Construction of storm-water masonry drains with masonry gullies in Khetwadi districts.	50,000 0 0	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
70. Construction of a masonry drain starting from Girgam Road and passing through the Night-soil Depot lane and across Mathew Road and the B. B. & C. I. Railway to Back Bay.	23,678 0 0	Do. ..	Do. ..	Do. ..
71. Providing the existing drain in Girgam Road from Thakurdwar Road to the Portuguese Church.	15,588 0 0	Do. ..	Do. ..	Do. ..
72 Draining storm-water from the public roads around Mahalaxmi Dhobiwada...	1,415 0 0	Do. ..	Do. ..	Do. ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified Expenditure up to the end of June 1896.	Remarks.
		Rs. a. p.	
11th Feb. 1896 ..	31st March 1896 ..	14,969 7 10	Work completed; accounts adjusted.
Do. ..	31st Dec. 1896 ..	3,635 10 9	More than half of the work has been done. The remaining work will be taken in hand after the rains.
Do. ..	Do. ..	752 9 0	About one-third part of the work has been done. The remaining work will be taken in hand after the rains.
Do. ..	Do. ..	319 0 0	Sluices have been purchased and the work will be taken in hand after the rains.
16th Dec. 1895 ..	25th April 1896 ..	2,888 13 3	Work completed; accounts to be adjusted.
January 1896 ..	31st Dec. 1896 ..	1,846 0 9	One of the two tanks has been repaired. The other will be repaired after the rains.
10th Dec. 1895 ..	Do. ..	8,291 3 0	Two out of the four sets of stokers have been erected, and erection of the other two sets has been deferred pending consultation with the makers in England.
.....	.....	.....	The detailed estimate has been prepared and will shortly be submitted to the Municipal Commissioner for sanction.
1st Nov. 1895 ..	15th Aug. 1896 ..	4,589 9 5	Work nearly completed.
21st Feb. 1896 ..	30th Sept. 1896 ..	7,802 11 3	Do. do.
22nd April 1896 ..	25th Aug. 1896 ..	.....	Work in progress. Half of the work has been done.
16th March 1896 ..	31st Aug. 1896 ..	62 2 3	Work in progress. The work of constructing the culvert has been completed and the water-course is to be opened.
.....	.....	.....	A detailed estimate for the work has been prepared and will shortly be submitted to the Municipal Commissioner for sanction.
.....	.....	.....	Do. do. do.
.....	.....	.....	The Health Officer has been requested to furnish a list of the manholes required.
.....	.....	.....	Estimate for an alternative scheme is being prepared.
.....	.....	.....	Plans and estimates are prepared and tenders will be invited as soon as the contract form which is under preparation is ready.
.....	.....	.....	Do. do. do.
.....	.....	.....	Estimates and plans are being revised.

Name and description of Works or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
DRAINAGE WORKS—*contd.*	Rs. a. p.			
SEWERS AND DRAINS—*contd.*				
73. Laying 9" earthenware pipe for the carriage of storm-water to the sea from the eastern half of the Wodehouse Road.	2,008 0 0	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
74. Opening out the existing public watercourse behind Mr. Cama's property, Parel Road, and constructing a covered drain thereat.	7,629 0 0	Do.	Do. ..	Do. ..
75. Storm-water drain in the ground lately acquired and added to the Victoria Gardens.	6,618 0 0	Cur. Revenue	5th March 1896 ..	5th March 1896 ..
76. Construction of a surface drain in the compound of the Bandra Slaughter Houses.	936 0 0	Do. ..	Budget for 1896-97..	March 1896 ..
MISCELLANEOUS WORKS.				
77. Constructing a temporary office, store room and workshops for the staff proposed to be engaged on the work of making house-connection.	3,275 5 0	Surplus Cash Balance.	9th April 1896 ..	9th April 1896 ..
78. Construction of a W. L trolly for mounting thereon the 10th centrifugal pump formerly used at Love Grove Pumping Station.	541 0 2	Do. ..	8th July 1895 ..	8th July 1895 ..
79. Erecting three automatic flushing tanks for disposing of the water escaping from the air valves at the Tansa main at the junction of Arthur and Kalachowki Roads.	717 0 0	Do. ..	8th Aug. 1895 ..	8th Aug. 1895 ..
80. Fixing C. I. pipes for the observation of subsoil water and detection of leakage.	750 0 0	Cur. Revenue	Budget for 1895-96..	1st March 1895 ..
81. Observation wells for subsoil water at Kamatipura.	437 0 0	Do. ..	Budget for 1894-95..	1st March 1894 ..
82. Wind pump mill to raise subsoil water in Kamatipura.	1,000 0 0	Do. ..	Budget for 1896-97..	1st March 1896 ..
83. Converting Night-soil Depôts at Bhangi Moholla and Haines Road into receiving depôts.	15,587 0 0	Surplus Cash Balance.	5th March 1896 ..	5th March 1896 ..
HOUSE CONNECTION WORKS.				
84. Connecting the premises of Mr. Balwantrao Ramchandra Natu behind the Girgam Post Office.	1,660 0 0	Loan ..	10th Feb. 1896 ..	10th Feb. 1896 ..
85. Connecting the premises of Mr. Esabhai Mulla Abdulali at Dhaswadi.	174 0 0	Do. ..	Do. ..	Do. ..
86. Connecting the premises of late Mr. K. T. Telang at No. 1, Mathew Road.	940 0 0	Do. ..	Do. ..	Do. ..
87. Connecting the premises of Mr. Framji Cavasji at Ripon Road.	396 0 0	Do. ..	Do. ..	Do. ..
88. Connecting the premises of Bai Rahimatbai at No. 64, Ripon Road.	160 0 0	Do. ..	Do. ..	Do. ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified Expenditure up to the end of June 1896.	Remarks.
		Rs. a. p.	
.....	.....	.....	Estimates and plans are being revised.
.. ...	.....	.....	Plans and estimates are prepared and tenders will be invited as soon as the contract form which is under preparation is ready.
.....	.....	.....	Plans and estimates are prepared and tenders will shortly be invited for the execution of the work after the rains.
.....	.....	.....	A revised estimate is being prepared and will shortly be submitted to the Municipal Commissioner for sanction.
21st April 1896 ..	31st May 1896 ..	2,552 11 5	Work completed; accounts to be adjusted.
10th August 1896 ..	31st Oct. 1896 ..	.....	Work nearly completed.
5th April 1896 ..	30th Sept. 1896 ..	501 14 2	Two tanks have been erected. Arrangements are being made for the erection of the third one.
.....	.....	.....	Sites for the work are being selected by the Health Officer.
.....	.....	.....	Do. do.
.....	.....	.....	Correspondence on this subject has been proceeding with the Health Officer and Messrs. Macbeth Brothers & Co.
.....	.....	.....	Plans and estimates for the conversion of Bhang-Mohollа Depôt are prepared and tenders will be invited as soon as the contract form which is under preparation is ready. The work of converting the Night-soil Depôt at Haines Road will be taken in hand after the rains.
29th March 1896 ..	14th May 1896 ..	500 10 5	Work completed; accounts to be adjusted.
31st March 1896 ..	Do. ..	53 7 2	Do. do. do.
14th April 1896 ..	Do. ..	356 9 9	Do. do. do.
6th April 1896 ..	29th April 1896 ..	312 10 4	Do. do. do.
6th April 1896 ..	19th May 1896 ..	118 8 0	Do. do. do.

BOMBAY MUNICIPALITY.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
HOUSE CONNECTIONS—*contd.*	Rs. a. p.			
89. Connecting the premises of Mr. N. H. Hormasji at Military Square Lane.	727 0 0	Loan ...	10th Feb. 1896 ..	10th Feb. 1896 ..
90. Connecting the premises of Dr. J. G. DaCunha at Waudby Road.	1,740 0 0	Do. ..	Do. ..	Do. ..
91. Connecting the premises of Mr. Framji Dadabhai Appu at Khetwadi 12th Lane.	846 0 0	Do. ..	Do. ..	Do. ..
92. Connecting the premises of Mr. Jiwanji Nowroji Tavaria at Bohra Bazar Street	1,228 0 0	Do. ..	Do. ..	Do. ..
93. Connecting the premises of Mr. Esufali Ibrahimji at Carnac Road.	1,702 0 0	Do. ..	Do. ..	Do. ..
94. Connecting the premises of Mr. Isufali Abdulali at Bazar Gate Street.	200 0 0	Do. ..	Do. ..	Do. ..
95. Connecting the premises of Mr. Pir Mahomed Deoji at Nishanpada.	2,013 0 0	Do. ..	Do. ..	Do. ..
96. Connecting the premises of Mr. Vinayek Narayen Mulgaonker at 3rd Parsiwada	943 0 0	Do. ..	Do. ..	Do. ..
97. Connecting the premises of Bai Rakhmini Vahuji at Mugbhat Lane.	1,329 0 0	Do. ..	Do. ..	Do. ..
98. Connecting the premises of Mr. Mohomedkhan Fazalkhan at Haines Road.	758 0 0	Do. ..	Do. ..	Do. ..
99. Connecting the premises of Mr. Ladakbhai Haji at Khetwadi 10th Lane.	811 0 0	Do. ..	Do. ..	Do. ..
100. Connecting the premises of Mr. Hajee Ahmed Husein at Falkland Road Cross Lane.	257 0 0	Do. ..	Do. ..	Do. ..
101. Connecting the premises of Mr. Doraj Ganga at Dhaswadi.	261 0 0	Do. ..	Do. ..	Do. ..
102. Connecting the premises of Mr. Isufal Ibrahimji at Carnac Road.	33 0 0	Do. ..	Do. ..	Do. ..
103. Connecting the premises of Mr. Tribhuvandas Jadhavji and Mr. Nasarvanji Dadabhai at Victoria Bandar, Lower Colaba.	662 0 0	Do. ..	Do. ...	Do. ..
104. Connecting the premises of Mr. Haji Adam Malik at Foras Road.	2,045 0 0	Do. ..	Do. ..	Do. ..
105. Connecting the premises of Messrs. R. A. Parak & 1, Co., at Foras Road	1,049 0 0	Do. ..	Do. ..	Do. ..
106. Connecting the premises of Mr. Vishwanath Murar Rao at Girgaum Back Road, Barki Lane.	693 0 0	Do. ..	Do. ..	Do. ..
WORKS UNDER THE SPECIAL DRAINAGE ENGINEER.				
WORKS IN PROGRESS				
1. Sewerage of Colaba (on Shone System)	7,09,608 0 0	Loan ..	9th March 1893 ..	9th Mar. 1893 ..
			9th Aug. 1894 ...	9th Aug. 1894 ..
Additional grants sanctioned out of Savings in different loans (*vide* Corporation Resolutions Nos. 5339 of 9-8-94 and 3388 of 2-7-96.	50,000 0 0 78,437 0 0			
Amount deposited by Port Trust .....Rs. 30,819 0 0				
Deduct—Amount paid for work done by Messrs. Bulkley & Co. ....Rs. 4,379 1 8				
	20,439 14 4			
	8,04,484 14 4			

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified Expenditure up to the end of June 1896.	Remarks.
		Rs. a. p.	
17th April 1896 ..	25th May 1896 ..	340 9 5	Work completed ; accounts to be adjusted.
19th April 1896 ..	30th June 1896 ..	645 4 3	Do. do. do.
24th April 1896 ..	25th May 1896 ..	404 8 8	Do. do. do.
25th April 1896 ..	20th June 1896 ..	410 13 8	Do. do. do.
27th April 1896 ..	30th June 1896 ..	1,219 6 11	Do. do. do.
11th June 1896 ..	Do. ..	98 13 1	Do. do. do.
3rd May 1896 ..	Do. ..	663 1 0	Do. do. do.
1st May 1896 ..	Do. ..	253 7 3	Do. do. do.
14th May 1896 ..	Do. ..	790 10 1	Do. do. do.
22nd May 1896 ..	Do. ..	221 15 1	Do. do. do.
28th May 1896 ..	30th June 1896 ..	99 2 11	Do. do. do.
1st June 1896 ..	30th June 1896 ..	6 12 8	Do. do. do.
4th June 1896 ..	Do. ..	53 14 2	Do. do. do
27th April 1896 ..	27th June 1896 ..	.....	Do. do. do.
4th June 1896 ..	30th June 1896 ..	.....	Do. do. do.
5th May 1896 ..	15th July 1896 ..	602 11 0	Work completed with the exception of fixing cast iron gratings.
18th May 1896 ..	Do. ..	308 12 9	Do. do. do. do.
20th May 1896 ..	Do. ..	157 4 4	Do. do. do. do.
11th Sept. 1893 ..	1st May 1895 ..	7,99,394 3 2	This work was let in three separate contracts—(a) pipe sewers, &c., to Messrs. Bulkley & Co., which are now being carried out departmentally on their account after service of notice of withdrawal on them on 20th February 1895; (b) machinery to Messrs. Hughes & Lancaster; (c) engine house, the foundations for machinery, &c., to Messrs. Mistri, Bhedwar, Vachaghandi & Co.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Rate when Grant became available.
WORKS UNDER THE SPECIAL DRAINAGE ENGINEER—*contd.*	Rs.			
WORKS IN PROGRESS—*contd.*				
2. Sewerage of Umarkhadi ... . Branch sewer from Kawasjee Patel Tank Road to Parel Road..	3,08,327 41,632	Loan ..	16th Oct. 1893 ..	16th Oct. 1893
	3,49,959			
3. Sewerage of a portion of Parel District ..	81,620	Savings in the grant for various Drainage.	2nd Aug. 1894 ..	2nd Aug. 1894
4. Sewerage of Mazagon (Gravitation District).	3,32,661	Loan ..	5th Sept. 1895 ..	5th Sept. 1895
5. Sewerage of Malabar Hill and Khambala Hill (Gravitation District).	1,57,026	Do. ..	Do. ..	Do.
6. Sewerage of Fergusson Road and Chinchpokli District (a portion of 19" pipe sewer in DeLisle Road).	61,617	Do. ..	24th Oct. 1895 ..	24th Oct. 1895

APPENDICES TO RECORD.

Date of commencement of the work.	Probable date of completion of the work.	Certified expenditure up to the end of June 1896.			REMARKS.
		Rs.	a.	p.	
16th Oct. 1893 ..	8th Aug. 1895 ..	2,25,658	9	4	This work was let to Messrs. Bulkley & Co., but is now being done departmentally on their account after service of notice of withdrawal on them on 20th February 1896. The unfinished portion has since been let by contract to Mr. Sitaram Lakshman and is being completed by him on account of Messrs. Bulkley & Co.
1st Dec. 1894 ..	1st June 1896 ..	58,127	13	3	This work is practically completed; some defects are to be remedied. The contractors are Messrs. Mistri, Bhedwar, Vachaghandi & Co.
3rd Nov. 1895 ..	23rd Nov. 1897 ..	1,57,004	1	0	This work is being done by contract. The contractors are Messrs. Sulomanji Mulla Abdulali & Co.
30th Nov. 1895 ..	31st May 1897 ..	84,518	2	9	This work is being done by contract. The contractor is Mr. Sayaji Naguji.
....	....	973	13	4	A portion of 18" pipe sewer in Dobisio Road is being done by contract. The contractors are Messrs. Sulomanji Mulla Abdulali & Co.

BOMBAY MUNICIPALITY.

PROGRESS REPORTS OF NEW WORKS IN COURSE OF

(Under the Executive Engineer,

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
ROADS.	Rs.			
WORKS IN PROGRESS.				
1. Roads and Streets in Agripada and elsewhere—				
Present state of grant and expenditure—				
For roads, streets and frontages.	24,50,000	Loan ..	13th May 1889 ..	13th May 1889
For storm-water drains in Morland, Souter and Club Roads and Glider Street	1,28,288	Loan ..	11th Jan. 1893 ..	11th Jan. 1893
			26th June 1893 ..	26th June 1893
	25,78,288			
Roads and Streets completed, of which the accounts are not closed, and those which are in progress; sanctioned to be constructed from funds allotted from the above grant, Item No. 1:—				
(*a*) Dadur to Matunga Road.....	1,18,776	Loan	Cor. Reso. No. 881 of 28th April 1890. S. C. Reso. No. 11819 of 8th Feb. 1893.	8th Feb. 1893 ..
	11,877	Loan	S. C. Reso. No. 14038 of 29th March 1893.	29th March 1893 ..
(*b*) Souter Road— Road .. .. .. Rs. 52,539 Drain .. .. .. „ 17,269	69,808	Loan ..	Cor. Reso. No. 3002 of 26th June 1893.	26th June 1893 ..
(*c*) Club Road— Road .. .. .. Rs. 39,979 Drain .. .. .. „ 20,952	60,931	Loan ..	Cor. Reso. No. 3002 of 26th June 1893.	26th June 1893 ..
(*d*) Glider Street— Road .....Rs. 64,498 Drain ..... „ 53,552	1,18,050	Loan ..	Cor. Reso. No. 3002 of 26th June 1893.	26th June 1893 ..

APPENDICES TO RECORD.

CONSTRUCTION UP TO THE END OF SEPTEMBER 1896

Bombay Municipality).

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1896.	Remarks.
		Rs. a. p.	
....	....	24,18,798 12 10	Land is being acquired and sold. Works in progress. *Vide* details given below of works at present in progress from funds allotted from this grant.
....	....		
....	....		
		79,644 0 2	
		24,98,439 13 0	
27th Feb. 1893 ..	24th May 1895 ..	1,18,646 12 9	Works completed. Accounts being settled with the contractors.
		973 6 7	The work is in abeyance as the contractors have failed to carry it out. One of the partners, Mr. Kharsedji Sorabji Kapadia, is however willing to continue it; but the Municipal Solicitors have advised us that this cannot be allowed unless he gives an indemnity bond and enters into a supplementary agreement. The conditions of the indemnity bond and agreement have been settled, and Mr. Kapadia has been granted time up to the end of the current month to state whether he accepts them finally or not.
7th Dec. 1893 ..	....	9,252 4 8	
		10,225 11 3	
		13,381 16 7	The portion of this road between Morland Road and Gilder Street has been completed, and accounts with the contractors for the same are closed. The work of constructing the remainder of the road from Gilder Street across G. B. & C. I. Railway to Arthur Road has been postponed for the present, until sufficient funds are available by the sale of frontage land for the purchase of land yet required and for the construction of the remaining portion of the road.
17th Nov. 1893 ..	....	10,089 5 11	
		23,471 5 6	
		53,715 15 1	The portion of the road between Bellasis Road and Hindustan Mill has been completed, and the accounts with the contractors for the same are closed. The remaining portion of the road up to Arthur Road will be taken in hand as soon as the Municipal Solicitors complete the purchase of a small plot of vacant land owned by the Hindustan Mill. The question of the area of which was under discussion has now been settled. As soon as this strip of land is acquired, the rest of Gildor Street will be taken in hand.
14th Nov. 1893 ..	....	33,785 14 2	
		87,501 13 3	

BOMBAY MUNICIPALITY.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
ROADS—*contd.*	Rs.			
WORKS IN PROGRESS—*contd.*				
2. Road through Nowrojee Hill from the Elphinstone Bridge to Dongri Street.	3,82,023	Loan ..	26th Mar. 1888 ..	26th Mar. 1888 ..
3. Construction of Reay Road from Waree Bunder to Gunpowder Road, Mazagon.	7,30,000	Loan ..	Corporation Reso. No. 504 of 12th April 1894.	1st Mar. 1894 ..
Victoria Road Extension	36,200			
Burial ground for Mahomedans and Beni-Israels..	2,41,955			
To be paid by the Municipality.. .. .. .. Rs. 6,51,655				
To be paid by the Port Trustees .. .. .. Rs. 1,56,300				
	10,08,155			
BUILDINGS, &c.				
WORKS COMPLETED.				
4. New Market at Colaba	50,300 50,000	Loan ..	26th Mar. 1888 ..	26th Mar. 1888 ..
5. Construction of a Fire Brigade Station at Colaba.	26,468	4½ Lakhs Loan	3rd Sept. 1891 ..	3rd Sept. 1891 ..
6. B and C Ward Offices at Null Bazar for the Executive Engineer's Department.	13,000	Cur. Rev. ..	Corporation Reso. No. 10152 of 18th Jan. 1894.	18th Jan. 1894 ..
7. Chawls at Bori Bunder for the biggaries of the Health Department.	66,000	Loan ..	Corporation Reso. No. 12246 of 16th Feb. 1893.	16th Feb. 1893 ..
8. Chawls at Bori Bunder for the biggaries of the Market Department.	22,700	Loan ..	Corporation Reso. Nos. 649 and 12246 of 25th April 1888 and 16th Feb. 1893 respectively.	25th April 1888 ..
9. Construction of a Fire Brigade Station at Babula Tank—				
Filling in of tank .. Rs. 21,716				
Buildings .. „ 36,569				
	58,285	4½ Lakhs Loan	3rd Sept. 1891 ..	3rd Sept. 1891 ..
10. Boundary fence to the Dholwada ground between Arthur and Haines Roads.	822	Cur. Rev. ..	No. 11923 of 20th January 1896.	1st March 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1896.	REMARKS.
		Rs. a. p.	
....	....	47,447 3 0	Five properties have already been acquired, and applications have been made to the Collector to acquire two more under the Land Acquisition Act. One of these two cases is fixed by the Collector to be heard on 26th October 1896. The other will be taken in hand by the Collector after the decision of the High Court is known in the case wherein the apportionment of the award of the Collector is disputed by Mr. Jalbhai Ardeshir Sett and Mr. Haji Adam Sidik.
....	....	4,14,863 3 10	Detailed plans and estimates of the road and approach to the overbridge have been prepared. Several more private properties have been acquired, and the acquisition of the rest is in progress. Land for the burial ground at Tank Bunder has been handed over by the Port Trustees to the Municipality. A portion of the road at its Northern end, the work of Victoria Road extension, and filling in the burial ground will be taken in hand in November next.
15th Mar. 1894 .. / 17th June 1896 ..	14th Apr. 1895 .. / 17th Sept. 1896 ..	93,022 12 3	Work completed. *Accounts closed. Quarters for market biggaries are approaching completion.*
30th Oct. 1893 .. / 17th June 1896 ..	Mar. 1895 .. / 17th Sept. 1896 ..	24,358 12 7	Main building completed and accounts closed; coal and store room are almost completed.
16th Jan. 1895 ..	23rd Oct. 1895 ..	11,627 5 11	Main building completed and accounts adjusted. Latrines for the use of this office are completed, but the accounts are to be adjusted.
22nd Sept. 1894 ..	21st Sept. 1895 ..	49,974 2 8	Works completed and accounts adjusted.
22nd Sept. 1894 ..	21st Sept. 1895 ..	9,518 14 8	Do. do.
5th May 1893 .. / 10th May 1895 ..	2nd Sept. 1894 .. / 9th May 1896 ..	51,230 10 2	Do. do.
28th April 1896 ..	30th June 1896 ..	635 7 8	Works completed and accounts closed.

BOMBAY MUNICIPALITY.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	Rs.			
BUILDINGS, &c.—*contd.*				
WORKS COMPLETED—*contd.*				
11. Bullock stable, Victoria Gardens ..	280	Balance of the Victoria Garden Funds.	No. 14171 of 5th March 1896.	5th March 1896 ..
12. Rest-house at Hindu Cemetery at Haines Road.	1,004	Cur. Revenue .	No. 11923 of 20th January 1896.	1st March 1896 ..
WORKS IN PROGRESS.				
13. Construction of Sankli Tank Fire Brigade Station— Filling in of tank ..Rs. 67,197 Acquisition of land .. „ 33,104 Buildings .. .. „ 1,07,905	2,08,206	1½ Lakhs Loan	3rd Sept. 1891 ..	3rd Sept. 1891 ..
14. Bhuleshwar Market and Schools.....	4,50,000	Loan	9th July 1888 ..	9th July 1888 ..
15. Paving ground under dust-bin carts ..	560	Cur. Revenue.	No. 11923 of 20th January 1896.	1st March 1896 ..
16. Wall and fencing along the Southern boundary of the Victoria Gardens.	3,000	Balance of the Victoria Garden Funds.	No. 14171 of 5th March 1896.	5th March 1896 ..
17. Shed for keeping distrained carriages for the Assessment Department.	1,864	Cur. Revenue .	No. 11923 of 20th January 1896.	1st March 1896 .
18. Paving the passage at the North and West of the Fort Market.	903	Cur. Revenue.	No. 11923 of 20th January 1896.	1st March 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1896.	REMARKS.
		Rs. a. p.	
10th June 1896 ..	30th June 1896 ..	..	Works completed; accounts being closed.
20th April 1896 ..	30th August 1896 ..	808 5 4	Works completed and accounts closed.
			Work of filling in the tank has been completed. The construction of the buildings is in progress as follows:— *Chief Officer's Quarters.*—The foundation, plinth and superstructure of the ground and of the first floors and the roof have been completed. Plastering, flooring and painting are in progress.
			Engine House.—The foundation, plinth, and superstructure of the ground and first floors, the Koba flooring, and the roof have been also completed.
			Blue-stone paving of engine room and the plastering are in progress.
4th Nov. 1892 ...	31st Oct. 1896 ..	1,13,106-2-8	*Brake and Manual Engine House.*—The foundation, plinth, and superstructure of the ground and first floor, the Kobe flooring, and the roof have been completed. Painting of the wood work is in progress.
			Servants' Quarters.—Completed, except the plastering of one room which is in progress.
			Lascars' Quarters.—Do. do. do.
			Stables and Coach House.—The foundation, plinth, superstructure and roof have been completed. Paving the floor, plastering and painting are in progress. Drainage and water connections are in progress.
15th May 1895 ..	31st Jan. 1897. ..	3,52,270 14 2	The foundation, plinth, superstructure and cut-stone arches on ground floor and the iron flooring and superstructure of the 1st floor have been completed. The concrete arches on the first floor and the teak joists and beams for the 2nd floor are being laid, and the superstructure of the second floor is in progress.
18th May 1896 ..	31st Dec. 1896 ..	..	Pavement under one stand has been completed as a specimen, and the paving under the others is in progress.
10th June 1896 ..	30th September 1896	1,640 0 11	The whole length of the wall, excepting about 100 feet, is completed. The fixing of the barbed wire fencing is in progress.
....	....	..	The site has been lined out and the work is in progress.
....	....	..	The work is in progress.

BOMBAY MUNICIPALITY.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	Rs.			
BUILDINGS, &c.				
WORKS TO BE COMMENCED.				
19. Health Department Bullock Stables and quarters for Sweepers, E Ward, near the Victoria Gardens.	1,50,000	35 Lakhs Loan	17th April 1890 ..	25th Sept. 1890 ..
20. Constructing a shop on the vacant Municipal land at Mint Road.	4,335	Cur. Revenue..	No. 11923 of 20th January 1896.	1st March 1896 ..
21. Construction of quarters for the Chief Inspector, Water Works, and six sluicemen at Babula Tank— Filling in the tank .. Rs. 16,748 Buildings .. .. .. „ 29,612	46,360	Savings in different Water Works Loan.	No. 11858 of 14th January 1892.	14th January 1896
22. Animal-keeper's quarters	6,000	Balance of the Victoria Garden Funds.	No. 14171 of 5th March 1896.	5th March 1896 ..
23. Clerks' Office Room, Victoria Gardens ..	5,500	Balance of the Victoria Garden Funds.	No. 14171 of 5th March 1896.	5th March 1896 ..
24. Fire Brigade Station, Gamdevi	15,528	4½ Lakhs Loan	No. 5780 of 3rd September 1896	3rd Sept. 1896 ..
25. Ward Office, S. and B. Gamdevi	4,389	Cur. Revenue	No. 5777 of 3rd September 1896.	3rd Sept. 1896 ..
26. Construction of a Municipal Market at Chowpati— Market .. .. ..Rs. 12,000 Land .. .. „ 5,000	17,000	Loan ..	No. 2277 of 11th June 1896.	11th June 1896 ..
27. Construction of a Municipal Market at Currey Road.	40,539	„ ..	No. 2276 of 11th June 1896.	11th June 1896 ..
28. Construction of a temporary Market at the junction of Fergusson and DeLisle Roads— Land .. ..Rs. 2,000 Building .. .. .. „ 8,000	10,000	„ ..	No. 2279 of 11th June 1896.	11th June 1896 ..
29. Fencing the Municipal ground near the Khandia Tank.	700	Cur. Revenue.	No. 11922 of 20th January 1896.	1st March 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1896.	Remarks.
		Rs. a. p.	
....	....	44,437 1 5	The construction of these buildings is postponed pending the consideration of a proposal to build them on the Sankli Tank reclaimed ground, for which plans and estimates have been submitted. It is thought advisable not to build the stables on the site near the Connaught and Sussex Roads as it might affect the selling value of the land fronting those roads. The question of erecting the stables at Sankli Tank instead of at Connaught Road is at present under reference to the Health Officer.
....	....	94 0 0	The tender of Mr. Porozsha P. Mistri has been accepted, and the work will be commenced shortly.
5th March 1893 ..	2nd Sept. 1894 ..	14,424 3 0	The tender of Messrs. Deoram Keshowji & Co. has been accepted, and the work will be commenced shortly.
....	....	....	Forms of Contract, Specification, &c., are being printed, and tenders will shortly be invited.
....	....	....	Do. do. do.
....	....	146 14 0	Tenders will shortly be invited. * Inclusive of Rs. 8,273 sanctioned by the Corporation on 3rd September 1891.
....	....	....	Tenders will shortly be invited.
....	....	....	The site for this market has not yet been settled. Under the Standing Committee's instructions the Collector of Bombay has been addressed regarding a site.
....	....	....	The grant originally sanctioned for the construction of a market at Currey Road was Rs. 40,589; but it is now proposed to erect a temporary market at the junction of Fergusson and Dolisle Roads at a cost of Rs. 10,000, to be met from the sanctioned grant of Rs. 40,589 for the Currey Road Market. If the temporary market, when constructed, proves a success, a further extension will be made, and a permanent market will be constructed hereafter. The work of constructing the temporary market will be taken in hand after the rains.
....	....	....	
....	....	....	Work deferred. Negotiations for the sale of the land near the ground are going on. If they are successfully concluded, the erection of this fence will not be necessary.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
DRAINAGE WORKS.	Rs. a. p.			
LATRINES AND URINALS.				
PRESENT STATE OF THE GRANT AND EXPENDITURE.				
Renewed grant	7,980 11 8	..	....	....
Renewed special grant	980 14 10	..	....	....
Current year's budget grant.....	12,000 0 0	..	....	....
The amount transferred from Health Department grant, Section H.—Labour, B—Surface drain cleaning.	788 0 0	..	....	....
Current year's special grant.....	28,706 0 0	..	....	....
	50,455 10 6			
LATRINES.				
(a) Improving water-supply and providing arrangements for flushing the old pattern latrines at the Hajaikhore Chawls in Khursetji Sukhaji Street.	252 0 0	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
(b) Parel village (near N. S. Depôt)Latrines.	3,762 0 0	Cur. Revenue.	17th January 1895 ..	1st March 1895 ..
(c) Dharavi Latrines	2,505 0 0	Cur. Revenue.	18th January 1894 ..	1st March 1894 ..
	482 0 0	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
	2,987 0 0			
(d) Constructing a screen and weather frame in connection with the Charni Road Latrine.	240 0 0	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
(e) Worli Moti Pakhadi Latrines	2,435 10 0	Cur. Revenue.	2nd February 1893..	1st March 1893 ..
	612 0 0	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
	3,047 10 0			
(f) Worli Middle Pakhadi Latrine	3,304 8 0	Cur. Revenue.	2nd February 1893..	1st March 1893 ..
	612 0 0	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
	3,916 8 0			
(g) Paving the ground in front of male and female latrines at Byculla Bridge.	262 0 0	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
(h) Bhoiwada Latrines	2,626 5 7	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
(i) Golanji Hill Latrines	3,856 0 0	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..
(j) Parbhadevi Latrines.....	5,388 0 0	Cur. Revenue.	2nd February 1893..	1st March 1893 ..
(k) Colaba Latrines	24,598 0 0	Loan ..	11th June 1896 ..	11th June 1896 ..
URINALS.				
(l) Screen wall in front of the Urinal in Homji Street.	126 0 0	Cur. Revenue.	20th January 1896 ..	1st Mar. 1896 ..
(m) Urinals at the junction of Isajee Street and Bardan Street.	669 11 8	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1896.	REMARKS.
		Rs. a. p.	
....	.....		
....	.....		
....	.....		
....	.....		Some of the latrines and urinals are completed and others are in progress—*vide* details given below of works at present in progress, &c., from funds allotted from these grants.
.....	.....		
		3,588 8 2	
15th April 1896 ..	14th August 1896 ..	198 5 4	Work completed ; accounts adjusted.
20th Dec. 1895 ..	30th April 1896 ..	2,596 10 7	Work completed ; accounts to be adjusted.
25th Nov. 1895 ..	31st December 1896 .	2,195 15 8	Work completed ; accounts to be adjusted. Some additional work proposed by the Health Officer is being carried out departmentally.
7th August 1896 ..	12th September 1896.	19 4 0	Works completed ; accounts to be adjusted.
4th Sept. 1895 ..	25th March 1896 ..	2,429 9 3	Works completed ; accounts to be adjusted. Some additional work suggested by the Health Officer will shortly be taken in hand.
4th Sept. 1895 ..	25th March 1896 ..	3,298 5 5	Do. do. do.
26th July 1896 ..	12th October 1896 ..	.....	Work nearly completed.
.....	.....	.....	Ground is to be acquired.
.....	.....	.....	Contract is being prepared.
.....	.....	.....	Work deferred owing to the unsatisfactory state of the DeLisle Road sewer which does not work satisfactorily owing to insufficient gradients.
.....	.....	.....	Land is to be acquired.
22nd April 1896 ..	30th May 1896 ..	99 6 2	Work completed ; accounts adjusted.
20th July 1896 ..	31st October 1896 ..	1 11 5	Work completed on 30th September 1896. Accounts to be adjusted.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
DRAINAGE WORKS—*contd.*	Rs. a. p.			
URINALS—*concld.*				
(*n*) Bell Lane Urinals	486 0 0	Cur. Revenue..	20th January 1896 ..	1st March 1896 ..
(*o*) Cowasji Patel Tank Road Urinals	1,030 0 0	Cur. Revenue..	20th January 1896 ..	1st March 1896 ..
(*p*) Chinch Bandar Road Urinals	1,096 0 0	Cur. Revenue..	20th January 1896..	1st March 1896 ..
(*q*) Urinals at the junction of Bellasis Road with Duncan Road.	1,154 0 0	Cur. Revenue..	20th January 1896..	1st March 1896 ..
(*r*) Laying blue stone pavement round the new urinal at the corner of Northbrook street and draining the same.	121 0 0	Cur. Revenue..	20th January 1896..	1st March 1896 ..
(*s*) Grant Road Urinals	934 0 0	Cur. Revenue..	20th January 1896..	1st March 1896 ..
(*t*) Don Tar Street Urinals	681 0 0	Cur. Revenue..	20th January 1896 ..	1st March 1896 ..
(*u*) Dariasthan Street Urinals	789 0 0	Cur. Revenue..	20th January 1896..	1st March 1896 ..
CATCH-PITS.				
30. Catch-pits on branch drains in Queen's Road and Girgaum.	6,425 0 0	Loan ..	10th Sept. 1894 ..	10th September 1894.
31. Catch-pits on branch drains in Fort ..	1,007 0 0	Loan ..	10th Sept. 1894 ..	10th September 1894.
32. Catch-pits on pipe sewers at Agripada ..	1,854 0 0	Loan ..	10th Sept. 1894 ..	10th September 1894.
LOVE GROVE PUMPING STATION.				
33. Automatic sewage height recorders ..	8,000 0 0	Cur. Revenue..	17th January 1895 ..	1st March 1895 ..
34. Repairs to condensing tanks at Love Grove.	5,000 0 0	Cur. Revenue..	17th January 1895..	1st March 1895 ..
35. Mechanical stokers, Love Grove Pumping Station.	10,000 0 0	Cur. Revenue..	17th January 1895..	1st March 1895 ..
36. Barbed wire fence round the cooling tanks at Love Grove Pumping Station.	1,047 0 0	Cur. Revenue..	20th January 1896 ..	1st March 1896 ..
SEWERS AND DRAINS.				
37. Arrangement of pipe sewer manholes for discharging sewage from one level to another without splash.	4,853 0 0	Loan ..	28th September 1893.	1st March 1894 ..
38. Construction of an open masonry drain in Elphinstone Road, Parel.	18,000 0 0	Surplus Cash Balance.	21st October 1895..	21st October 1895 ..
39. Water entrances in Fort Street near the Bazar Gate Garden.	486 0 0	Cur. Revenue.	20th January 1896 ..	1st March 1896 ..

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1896.	REMARKS.
		Rs. a. p.	
11th June 1896 ..	31st Oct. 1896 ..	3 5 6	Work completed on 30th September 1896. Accounts to be adjusted.
3rd March 1896 ..	13th May 1896 ..	621 14 7	Work completed. A screen wall is being put up.
14th July 1896 ..	15th Nov. 1896 ..	2 3 2	Three-fourths of the works has been done. The flushing arrangements to be fixed.
31st Aug. 1896 ..	31st Nov. 1896 ..	.....	Three-fourths of the work has been done.
6th Aug. 1896 ..	15th Nov. 1896 ..	.....	The paving has been done by the Road Department. The drainage work will shortly be taken in hand.
11th Aug. 1896 ..	.....	.....	Work stopped in consequence of complaint made by the owner of the neighbouring premises.
1st Aug. 1896 ..	.....	.....	The work has been stopped owing to a complaint from the owner of the neighbouring premises.
1st Aug. 1896 ..	.....	.....	Work stopped owing to a complaint from the owner of the neighbouring premises.
4th Feb. 1895 ..	31st Dec. 1896 ..	8,635 10 9	More than half of the work has been done. The remaining work will be taken in hand after the rains.
11th Feb. 1895 ..	31st Dec. 1896 ..	752 10 9	About one-third part of the work has been done. The remaining work will be taken in hand after the rains.
11th Feb. 1895 ..	31st Dec. 1896 ..	319 0 0	Sluices have been purchased and the work will be taken in hand after the rains.
15th Dec. 1895 ..	25th April 1896 ..	2,888 13 3	Work completed; accounts adjusted.
January 1896 ..	31st Dec. 1896 ..	1,846 0 9	One of the two tanks has been repaired. The other will be repaired after the rains.
10th Dec. 1895 ..	31st Dec. 1896 ..	8,291 3 0	Two out of the four sets of stokers have been erected, and the erection of the other two sets has been deferred pending further trials.
15th Sept. 1896 ..	15th Nov. 1896 ..	.....	The work has been entrusted to the Petty Work Contractors on 11th September 1896.
1st Nov. 1895 ..	15th Aug. 1896 ..	4,864 4 7	Work completed. Accounts to be adjusted.
2nd March 1896 ..	2nd July 1896 ..	7,990 7 2	Do. do. do.
10th Aug. 1896 ..	17th Sept. 1896 ..	.....	Do. do. do.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available
DRAINAGE WORKS—*contd.*	Rs. a. p.			
SEWERS AND DRAINS—*contd.*				
40. Erecting special tidal flap for the mouth of the Sonapur drain.	4,400 0 0	Loan ..	28th September 1893.	1st April 1894 ..
41. Vent shafts on main sewers ..	3,500 0 0	Cur. Revenue	17th January 1895 ..	1st March 1896 ..
42. Water entrances, Clerk Road ..	536 0 0	Cur. Revenue	20th January 1896 ..	1st March 1896 ..
43. Opening out the water-course on the north side of Clerk Road and constructing a masonry culvert on its line where it crosses the Road.	569 0 0	Cur. Revenue	15th March 1896 ..	16th March 1896 ..
44. Construction of permanent manholes over drains in A to E wards.	2,000 0 0	Cur. Revenue	20th January 1896 ..	1st March 1896 ..
45. Storm-Water drain in the ground lately acquired and added to the Victoria Gardens.	6,618 0 0	Cur. Revenue	5th March 1896 ..	5th March 1896 ..
46. Construction of a surface drain in the compound of the Bandra Slaughter Houses.	936 0 0	Cur. Revenue	20th January 1896 ..	1st March 1896 ..
MISCELLANEOUS WORKS.				
47. Construction of a temporary office, store room and workshops for the staff proposed to be engaged on the work of making house-connection.	3,275 5 0	Surplus Cash Balance.	9th April 1896 ..	9th April 1896 ..
48. Construction of a W. I. trolly for mounting thereon the 10" centrifugal pump formerly used at Love Grove Pumping Station.	541 0 2	Surplus Cash Balance.	8th July 1895 ..	8th July 1895 ..
49. Erecting three automatic flushing tanks for disposing of the water escaping from the air valves at the Tansa main at the junction of Arthur and Kalachowki Roads.	717 0 0	Surplus Cash Balance.	8th August 1895 ..	8th August 1895 ..
50. Fixing C. I. pipes for the observation of subsoil water and detection of leakage.	750 0 0	Cur. Revenue	17th January 1895 ..	1st March 1895 ..
51. Observation wells for subsoil water at Kamatipura.	437 0 0	Cur. Revenue	17th January 1895..	1st March 1895 ..
52. Wind pump mill to raise subsoil water in Kamatipura.	1,000 0 0	Cur. Revenue	20th January 1896 ..	1st March 1896 ..
53. Converting Night-soil Depôts at Bhangi Moholla and Haines Road into receiving depôts.	15,587 0 0	Surplus Cash Balance.	5th March 1896 ..	5th March 1896 ..
HOUSE CONNECTION WORKS.				
54. Connecting the premises of Mr. Balwantrao Ramchandra Natu behind the Girgam Post Office.	1,600 0 0	Loan	10th February 1896..	10th February 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1896.	Remarks.
		Rs. a. p.	
October 1895 ..	25th October 1896 ..	4,230 2 3	Work nearly completed. A lifting gear is being fixed.
22nd April 1896 ..	31st December 1896.	.....	Half of the work has been done.
10thSeptember 1896	15th November 1896	.....	The work has been entrusted to the Petty Works Contractors on 25th August 1896.
18th March 1896 ..	....	477 8 7	Works stopped in consequence of an encroachment made on the water course by Mr. Govindji Thakarsi Mulji. The Collector of Bombay has been requested to take steps for the removal of the encroachment.
.....	.....	.....	Detailed estimates are prepared and the work will shortly be taken in hand.
.....	.....	.....	Contract is under preparation.
.....	.....	.....	The work has been deferred as the filling in of the ground is necessary before constructing the drain.
21st April 1896 ..	3st May 1896 ..	2,552 11 5	Work completed ; accounts adjusted.
10th August 1896 ..	31st January 1897 ..	.....	Wheels are complete. Body of the trolly is under contruction.
6th April 1896 ..	31st November 1896	501 14 2	Two of the tanks have been put up and arrangements are being made to put up a third one.
.....	.....	.....	Sites have been selected by the Health Officer, and the work will shortly be taken in hand.
.....	.....	.....	Do. do.
.....	.....	.....	Proposals for the purchase of a wind mill are under consideration.
.....	.....	105 0 0	The tender of Messrs. Sulemanji Mulla Abdulali & Co. has been accepted for the Depôt at Bhangi Mohalla. Contract for the Baines Road Depôt is under preparation.
29th March 1896 ..	14th May 1896 ..	1,482 6 5	Works completed ; accounts adjusted.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
	Rs. a. p.			
DRAINAGE WORKS—*contd.*				
HOUSE CONNECTION WORKS—*contd.*				
55. Connecting the premises of Mr. Esabhai Mulla Abdulali at Dhaswadi.	174 0 0	Loan	10th Feb. 1896	10th Feb. 1896
56. Connecting the premises of late Mr. K. T. Telang at No. 1, Mathew Road.	940 0 0	Loan	10th Feb. 1896	10th Feb. 1896
57. Connecting the premises of Mr. Framji Cavasji at Ripon Road.	396 0 0	Loan	10th Feb. 1896	10th Feb. 1896
58. Connecting the premises of Bai Rahmatbai at No. 64, Ripon Road.	160 0 0	Loan	10th Feb. 1896	10th Feb. 1896
59. Connecting the premises of Mr. N. H. Hormasji at Military Square Lane.	727 0 0	Loan	10th Feb. 1896	10th Feb. 1896
60. Connecting the premises of Dr. J. G. DaCunha at Waudby Road.	1,740 0 0	Loan	10th Feb. 1896	10th Feb. 1896
61. Connecting the premises of Mr. Framji Dadabhai Appu at Khetwadi 12th Lane.	846 0 0	Loan	10th Feb. 1896	10th Feb. 1896
62. Connecting the premises of Mr. Jiwanji Nowroji Tavaria at Bohra Bazar Street.	1,228 0 0	Loan	10th Feb. 1896	10th Feb. 1896
63. Connecting the premises of Mr. Isufali Ibrahimji at Carnac Road.	1,702 0 0	Loan	10th Feb. 1896	10th Feb. 1896
64. Connecting the premises of Mr. Isufali Abdulali at Bazar Gate Street.	200 0 0	Loan	10th Feb. 1896	10th Feb. 1896
65. Connecting the premises of Mr. Pir Mahomed Deoji at Nishanpada.	2,013 0 0	Loan	10th Feb. 1896	10th Feb. 1896
66. Connecting the premises of Mr. Vinayek Narayen Mulgaonker at 3rd Parsiwada.	943 0 0	Loan	10th Feb. 1896	10th Feb. 1896
67. Connecting the premises of Bai Rakhmini Vahuji at Mugbhat Lane.	1,329 0 0	Loan	10th Feb. 1896	10th Feb. 1896
68. Connecting the premises of Mr. Mohomedkhan Fazalkhan at Haines Road.	758 0 0	Loan	10th Feb. 1896	10th Feb. 1896
69. Connecting the premises of Mr. Ladakbhai Haji at Khetwadi 10th Lane.	311 0 0	Loan	10th Feb. 1896	10th Feb. 1896
70. Connecting the premises of Mr. Hajee Ahmed Hussein at Falkland Road Cross Lane.	253 0 0	Loan	10th Feb. 1896	10th Feb. 1896
71. Connecting the premises of Mr. Doradji Gangaji at Dhaswadi.	261 0 0	Loan	10th Feb. 1896	10th Feb. 1896
72. Connecting the premises of Mr. Isufali Ibrahimji at Carnac Road.	33 0 0	Loan	10th Feb. 1896	10th Feb. 1896
73. Connecting the premises of Mr. Tribhuvandas Jadhavji and Mr. Nasarvanji Dadabhai at Victoria Bandar, Lower Colaba.	662 0 0	Loan	10th Feb. 1896	10th Feb. 1896
74. Connecting the premises of Mr. Haji Adam Sidik at Foras Road.	2,045 0 0	Loan	10th Feb. 1896	10th Feb. 1896
75. Connecting the premises of Messrs. R. A. Parakh & Co. at Foras Road.	1,649 0 0	Loan	10th Feb. 1896	10th Feb. 1896
76. Connecting the premises of Mr. Vishwanath Murar Rao at Girgaum Back Road, Barki Lane.	693 0 0	Loan	10th Feb. 1896	10th Feb. 1896

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1896.	Remarks.
		Rs. a. p.	
31st March 1896 ..	14th May 1896 ..	131 0 4	Work completed. Accounts adjusted.
14th April 1896 ..	14th May 1896 ..	814 4 2	Do. do.
6th April 1896 ..	29th April 1896 ..	312 10 9	Do. do.
6th April 1896 ..	19th May 1896 ..	142 11 8	Do. do.
17th April 1896 ..	25th May 1896 ..	673 9 3	Do. do.
19th April 1896 ..	30th June 1896 ..	1,635 13 4	Do. do.
24th April 1896 ..	25th May 1896 ..	803 15 2	Do. do.
25th April 1896 ..	20th June 1896 ..	1,220 11 4	Do. do.
27th April 1896 ..	20th June 1896 ..	1,283 10 3	Do. do.
11th June 1896 ..	30th June 1896 ..	199 14 7	Do. do.
3rd May 1896 ..	30th June 1896 ..	1,805 13 7	Do. do.
1st May 1896 ..	30th June 1896 ..	772 15 0	Do. do.
14th May 1896 ..	30th June 1896 ..	397 6 0	Do. do.
22nd May 1896 ..	30th June 1896 ..	685 14 0	Do. do.
28th May 1896 ..	20th June 1896 ..	252 3 11	Do. do.
1st June 1896 ..	26th June 1896 ..	249 4 10	Do. do.
4th June 1896 ..	30th June 1896 ..	202 16 5	Work completed on 27-6-96. Accounts adjusted.
27th April 1896 ..	27th June 1896 ..	20 15 3	Works completed. Accounts adjusted.
4th June 1896 ..	30th June 1896 ..	521 2 5	Do. do.
5th May 1896 ..	15th July 1896 ..	1,727 8 5	Do. do.
18th May 1896 ..	15th July 1896 ..	1,402 14 1	Do. do.
20th May 1896 ..	15th July 1896 ..	595 4 3	Work completed on 23-6-96. Accounts adjusted.

BOMBAY MUNICIPALITY.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
WATER WORKS.	Rs. a. p.			
WORKS COMPLETED.				
77. Quarters for the Inspector, Tansa Water Works, Mundalla Division.	3,952 0 0	Loan ..	7th Feb. 1895 ..	7th Feb. 1895 ..
78. Diversion of 24" main in Gibbs Road ..	9,125 5 0	Cur. Revenue.	7th Feb. 1895 ..	7th Feb. 1895 ..
79. Laying 6" main in Ballard Road	2,951 0 0	Cur. Revenue.	5th Sept. 1895 ..	5th Sept. 1895 ..
80. Fixing boundary stones along 12" main between Sion Road and Dharavi.	542 0 0	Cur. Revenue.	9th April 1896 ..	9th April 1896 ..
WORKS IN PROGRESS.				
81. Covering storage basin at the Bhandarwada Reservoir.	44,597 14 4	Loan ..	14th Jan. 1892 ..	14th Jan. 1892 ..
Constructing filters over it.....	1,15,500 0 0		6th Feb. 1893 .	1st Mar. 1893 ..
	1,60,097 14 4			
	Rs.			
82. Removing and replacing filtering material of No. 1 filter bed, Malabar Hill Reservoir.	6,678	Cur. Revenue.	22nd Aug. 1895 ..	22nd Aug. 1895 ..
83. Quarters for Sub-Inspectors and watchmen at Tansa Lake.	12,000	Cur. Revenue.	17th Jan. 1895 ..	1st Mar. 1895 ..
84. Laying 12" main in Purbhadevi Road ..	25,870	Cur. Revenue.	29th Aug. 1895 ..	29th Aug. 1895 ..
85. Purchase and fitting new pattern hydrants for watering roads and for Fire Brigade use.	50,000	Loan ..	11th June 1896 ..	11th June 1896 ..
86. Boundary stones around Vehar Lake ..	600	Cur. Revenue.	20th Jan. 1896 ..	1st Mar. 1896 ..
WORKS TO BE COMMENCED.				
87. Road from Vehar to Tulsi with a light tramway to carry pipes.	25,000	Loan ..	2nd Aug. 1894 ..	2nd Aug. 1894 ..
88. Improvement of the outlet towers at Vehar and Tulsi.	30,000	Loan ..	9th May 1895 ..	9th May 1895 ..
89. Repairs to Tulsi main embankment between Santa Cruz and Vehar.	5,000	Cur. Revenue.	16th Jan. 1896 ..	1st Mar. 1896 ..
90. Repairs to Kasheli embankment, Tansa duct.	10,000	Cur. Revenue.	16th Jan. 1896 ..	1st Mar. 1896 ..
91. Further alterations and improvements at Malabar Hill Reservoir.	75,000	Loan ..	6th Feb. 1894 ..	1st Mar. 1894 ..
92. Laying new mains in various places ..	80,000	Loan ..	11th June 1896 ..	11th June 1896 ..

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1896.	REMARKS.
		Rs. a. p.	
23rd Oct. 1895 ..	30th June 1896 ..	3,502 11 11	Works completed. Accounts closed.
20th Feb. 1895 ...	31st October 1895 ..	5,434 8 4	Works completed. Final accounts are being adjusted.
9th Sept. 1895 ..	30th June 1896 ..	1,715 8 9	Do. Do. do.
6th May 1896 ..	31st August 1896 ..	352 13 3	Do. Do do.
26th July 1894 ..	31st January 1897 ..	95,216 0 11	This work is being carried out by Messrs. Littlewood and Pallonji. The foundation, piers and walls under the Filters are completed. The vaulting of Filters Nos. 8 and 9 is completed and that of No. 7 is in progress.
June 1895 ..	.....	5,758 9 7	Tenders for the supply of additional sand have been received and are under consideration.
23rd Oct. 1895 ..	30th June 1896 ..	7,503 7 6	This work is completed under contract with Mr. Framj Sorabji. Two blocks are ready. Sanction for the third block is applied for.
1st Jan. 1896 ..	30th June 1896 ..	17,228 15 6	This work is let to Messrs. Littlewood, Pallonj & Co. Laying of the mains is completed, and the removal of the old mains is in progress.
1st Sept. 1896 ..	12th April 1897 ..	3,952 9 7	The tender of Messrs. John Fleming & Co., for the purchase of hydrants, has been accepted, and the work of fixing hydrants on the water mains is being done departmentally.
1st Sept. 1896 ..	20th February 1896..	181 4 0	The stones have been purchased and the work of fixing them is being done departmentally.
.....	.....	471 3 6	Revised plans and estimates are under preparation.
.....	.....	279 0 4	Plans and contract papers are being prepared.
.....	.....	....	Plans and estimates are under preparation and tenders will be shortly invited.
.....	.....	70 4 0	The work deferred on account of late breaching on the Tansa main. An additional grant will be shortly applied for.
April 1894 ..	.....	19,054 13 10	Tenders for this work have been received and are under consideration.
.....	.....	....	Plans and estimates are under preparation.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available.
WATER WORKS—*contd.*	Rs.			
WORKS TO BE COMMENCED—*contd.*				
93. Renewing Worli Road main with 9" pipe in place of existing 3".	27,000	Loan ..	11th June 1896 ..	11th June 1896 ..
94. Extending the pavement around the Jacob Circle fountain.	578	Cur Rev. ..	20th Jan. 1896 ..	1st March 1896 ..
95. Laying 32" main in Kalachowki Road from Parel Road to Ghorupdeo.	33,844	Loan ..	2nd July 1896 ..	2nd July 1896 ..
96. Laying 12" main to Sewri Cemetery Road from Gorupdeo Road *via* Jakaria Bunder Road.	38,981	Loan ..	2nd July 1896 ..	2nd July 1896 ..
97. Laying 15" main from Dockyard Road to Frere Road at Elphinstone Bridge.	41,750	Loan ..	2nd July 1896 ..	2nd July 1896 ..
98. Laying 18" main in Reay Road from Kalachowki Road to Bhandarwada Road.	1,00,722	Loan ..	2nd July 1896 ..	2nd July 1896 ..
99. Laying 4" service pipe in Reay Road along the side of the 15" main.	16,000	Loan ..	2nd July 1896 ..	2nd July 1896 ..
100. Plastering and pointing walls of the old settling basin of the Bhandarwada Reservoir.	21,000	Cur. Rev. ..	2nd July 1896 ..	2nd July 1896 ..
WORK IN ABEYANCE.				
101. Renewals of existing mains	1,00,000 1,00,000 25,000 25,000 25,000	Cur. Rev.	27th Jan. 1892 .. 30th Jan. 1893 .. 8th Jan. 1894 .. 14th Jan. 1895 .. 16th Jan. 1896 ..	1st Mar. 1892 1st Mar. 1893 1st Mar. 1894 1st Mar. 1895 1st Mar. 1896
WORKS UNDER THE SPECIAL DRAINAGE ENGINEER.				
WORKS IN PROGRESS.				
1. Sewerage of Colaba (on Shone System)	7,09,608 0 0	Loan ..	9th Mar. 1893 .. 9th Aug. 1894 ..	9th Mar. 1893 .. 9th Aug. 1894 ..
Additional grants sanctioned out of Savings in different loans (*vide* Corporation Resolutions Nos. 5339 of 2-8-94 and 3388 of 2-7-96).	50,000 0 0 78,437 0 0			
Amount deposited by Port Trust .. ..Rs. 30,819 0 0 *Deduct*—Amount paid for work done by Messrs. Bulkley & Co. ....Rs. 4,379 1 8	26,439 14 4			
	8,64,484 14 4			
2. Sewerage of Umarkhadi	3,08,327	Loan ..	16th Oct. 1893 ..	16th Oct. 1893 ..
Branch sewer from Kawasji Patel Tank Road to Parel Road	41,632			
	3,49,959			
3. Sewerage of a portion of Parel District.	81,620	Savings in the grant for various drainage.	2nd Aug. 1894 ..	2nd Aug. 1894 ..
4. Sewerage of Mazagon (Gravitation District).	3,82,661	Loan.. ..	5th Sept. 1895 ..	5th Sept. 1895 ..

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1896.	Remarks.
		Rs. a. p.	
.....	.....	.....	Plans and estimates are under preparation.
.....	.....	.....	Works will be shortly taken in hand.
.....	.....	.....	Plans and estimates are under preparation.
.....	.....	.....	Do. do. do
.....	.....	.....	Do. do. do.
.....	.....	.....	Do. do. do.
.....	.....	.....	Do. do. do.
.....	.....	.....	Contract papers are being prepared.
.....	.....	.....	These sums remain invested as an accumulating fund until renewals of mains are sanctioned.
11th Sept. 1893 ..	1st May 1895 ..	8,00,042 15 0	This work was let in three separate contracts—(*a*) pipe sewers, &c., to Messrs. *Bulkley* & Co., which have been completed departmentally on their account after service of notice of withdrawal on them on 20th February 1895; (*b*) machinery to Messrs. Hughes & Lancaster; (*c*) engine house, the foundations for machinery, &c., to Messrs. Mistri, Bhedwar, Vachaghandi & Co. The work is completed, but the accounts are to be adjusted.
6th October 1893.	8th August 1895 ..	2,79,553 0 2	This work was let to Messrs. Bulkley & Co., but is now being done departmentally on their account after service of notice of withdrawal on them on 20th February 1895. The unfinished portion has since been let by contract to Mr. Sitaram Lakshman and is being completed by him on account of Messrs. Bulkley & Co.
1st December 1894..	1st June 1895 ..	58,127 13 3	This work is practically completed; some defects are to be remedied. The contractors are Messrs. Mistri, Bhedwar, Vachaghandi & Co.
3rd November 1895..	23rd November 1897	1,72,438 9 9	This work is being done by contract. The contractors are Messrs. Sulomanji Mulla Abdulali & Co.

Name and description of Work or Grant.	Amount of Grant.	Fund to which Grant is debitable.	Date when Grant was sanctioned by the Corporation.	Date when Grant became available
WORKS UNDER THE SPECIAL DRAINAGE ENGINEER—*contd.*				
WORKS IN PROGRESS—*contd.*	Rs.			
5. Sewerage of Malabar Hill and Khambala Hill (Gravitation District).	1,57,026	Loan ..	5th Sept. 1895 ..	5th Sept. 1895 ..
6. Sewerage of Fergusson Road and Chinchpokli District (a portion of 15" pipe sewer in De Lisle Road).	81,617	Loan ..	24th Oct. 1895 ..	24th Oct. 1895 ..
	Rs. a. p.			
7. Construction of storm-water masonry drain with masonry gullies in Khetwadi districts.	50,000 0 0	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
8. Construction of masonry drain starting from Girgam Road and passing through the Night-soil Depôt lane and across Mathew Road and the B. B. & C. I. Railway to Back Bay.	23,678 0 0	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
9. Providing the existing drain in Girgam Road from Thakurdwar Road to the Portuguese Church.	15,588 0 0	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
10. Draining storm-water from the public roads around Mahalaxmi Dhobiwada.	1,415 0 0	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
11. Laying 9" earthenware pipe for the carriage of storm-water to the sea from the eastern half of the Wodehouse Road.	2,008 0 0	Loan ..	6th Feb. 1896 ..	11th June 1896 ..
12. Opening out the existing public watercourse behind Mr. Cama's property, Parel Road, and constructing a covered drain thereat.	7,629 0 0	Loan ..	6th Feb. 1896 ..	11th June 1896 ..

APPENDICES TO RECORD.

Date of commencement of the Work.	Probable date of completion of the Work.	Certified expenditure up to the end of Sept. 1896.	Remarks.
		Rs. a. p.	
30th Nov. 1896	31st May 1897	98,108 7 6	This work is being done by contract. The contractor is Mr. Sayaji Naguji.
....	.....	1,008 13 4	A portion of 18" pipe sewer in Dolisle Road is being done by contract. The contractors are Messrs. Sulomanji Mulla Abdulali & Co.
....	....	..	Estimates for an alternative scheme submitted, but not yet sanctioned.
....	....	..	Tenders will be invited shortly.
....	....	..	Do. do.
...	....	..	Do. do.
....	....	..	Do. do.
....	....	..	Tenders will be invited after the question of the Ownership of the water-course is settled.

Appendix E.

PRÉCIS OF THE PAPERS RELATING TO BAI DINBAI NUSSERWANJEE MANOCKJEE PETIT'S OFFER TO BUILD A PUBLIC HALL IN BOMBAY.

At the meeting of the Corporation held on the 6th September 1894, the following papers were considered :—

BOMBAY, 24*th January* 1894.

H. A. ACWORTH, Esq.,
Municipal Commissioner.

DEAR SIR,—Referring to the communications which have passed between us on the subject of my desire to perpetuate the memory of my late husband, Nusserwanjee Manockjee Petit, by establishing in Bombay a Public Hall to be called after his name, and of my late son, Jamsetjee Nusserwanjee Petit, by establishing a Free Library to be called after his name, I have now the honour to forward you two statements setting forth the terms upon which I am willing to make over to the Bombay Municipal Corporation a sum of Rupees seven-and-a-half lacs (Rs. 7,50,000) for the above purposes. I have the honour to request that these terms may be laid before the Corporation for their consideration and acceptance. If the Corporation signify to me their willingness to accept the Rs. 7,50,000 on the terms contained in these statements, the money will be available as it is from time to time required for the purposes of the Hall and Library. As a further condition, however, I shall ask that a Deed of Trust be prepared by my Solicitors and executed by the Corporation, setting forth the terms above referred to and providing in legal form, amongst other things, for the due observance thereof. In conclusion, I may add that I have reason to believe that, if the Corporation submit to the Government of Bombay a request for a site for the proposed Hall and Library, Government would be disposed to meet it on favourable terms.—I have, &c.,

DINBAI NUSSERWANJEE MANOCKJEE PETIT,
Widow and Executrix of the late Nusserwanjee Manockjee Petit, deceased.

CONDITIONS upon which Mrs. Nusserwanjee Manockjee Petit is prepared to provide Rupees five lacs (Rs. 5,00,000) for building and furnishing a Public Hall in Bombay (to accommodate and seat at least two thousand and five hundred persons) :—*First.*—The Municipal Corporation of the City of Bombay to acquire and provide free of charge for the exclusive use of the proposed Hall and its offices and approaches, the plot of ground situate between the present Municipal Offices and the Anjuman-i-Islam Madrassa and described on the plan hereto annexed. *Second.*—The donor to defray the entire cost of the building with its furniture, decorations and fittings ; such cost not to exceed the sum of Rupees five lacs. In the event of the cost exceeding the stipulated sum, the excess shall be borne by the said Corporation. *Third.*—The Hall shall always be called the Nusserwanjee Manockjee Petit Public Hall. *Fourth.*—The Hall with the grounds attached thereto to be vested in the said Corporation and managed by a Committee consisting of eight members, four of whom shall be elected by the said Corporation and the remaining four by the donor, and after her decease by Framjee Dinshaw Petit, Esquire, and after the decease of the donor and the said Framjee Dinshaw Petit by the eldest male descendant for the time being of the said Framjee Dinshaw Petit, and, failing such male descendant, by the eldest female lineal descendant for the time being of the said Framjee Dinshaw Petit, and, failing such last mentioned descendant, then by the member of the Petit family, who for the time being shall be in the enjoyment of the title and dignity of Baronet lately conferred upon Sir Dinshaw Manockjee Petit by Her Imperial Majesty, and, failing such member, then by the said Corporation. *Fifth.*—The members for the time being of the Committee shall elect their own Chairman and may frame rules for the conduct of their business. Any question on which the members of the Committee are not agreed shall be decided by votes, each member having one vote and the Chairman having a casting vote in addition to his own vote. *Sixth.*—The Hall shall be available for all public meetings, convened for a lawful purpose, upon such terms as to charges and otherwise as may be prescribed by the Committee from time to time. But at no time shall the charge for any meeting exceed the actual expenses incurred by the Committee in respect of such meeting, such as the cost incurred for lighting the premises, the cost of the servants' attendance, and of repairing any damage (fire excepted) caused to the Hall or its contents by the holding of the meeting. It shall also be available for other meetings and purposes at the discretion of the Committee, such as Concerts, Evening Parties, Meetings convened for the purpose of voting addresses, holding Art Exhibitions and Fancy Fairs, Theatrical and other Social Gatherings, on such terms as the Committee may prescribe, subject to the restriction above stated as to charges. *Seventh.*—The statue of the late Nusserwanjee Manockjee Petit, Esquire, deceased, the cost of

which is to be provided out of the funds subscribed by the public of Bombay to perpetuate his memory, shall be placed in a prominent position in the Entrance Hall, where it shall be maintained and kept in good order and condition by the said Corporation, and no other statue, bust or painting shall on any account be placed in the Entrance Hall. The said Corporation, with the consent of the Committee, may place busts and portraits of distinguished citizens in the body of the Hall, for which purpose provision shall be made in the design of the building. *Eighth.*—The said Corporation at their own cost shall repair and maintain in good order and condition the buildings and furniture and shall replace such of the furniture as may be destroyed or become useless and shall defray the cost of lighting the building, and shall pay the rates and taxes thereon if any, and shall engage the services of keeper and such other attendants as may be necessary for looking after the Hall. *Ninth.*—The Corporation at their own cost shall keep the building and furniture adequately insured against loss or damage by fire. All monies to be received by the Corporation under any policy of insurance effected on the building $\frac{\text{and}}{\text{or}}$ its contents to be applied in or towards re-instating the building and furniture which may be destroyed or damaged by fire. *Tenth.*—Before the work is taken in hand the plans, estimates and all other details of the proposed building and furniture are to be finally approved of and sanctioned by the donor or other the person for the time being entitled under clause 4 to nominate members of the Committee, her or his nominee or agent, any of whom shall be entitled at all times to inspect the buildings and works whilst the same are in progress. The word donor, in these conditions, means Mrs. Nusserwanjee Manockjee Petit, widow and executrix of the late Nusserwanjee Manockjee Petit, Esquire, deceased.

DINBAI NUSSERWANJEE MANOCKJEE PETIT.

CONDITIONS upon which Mrs. Nusserwanjee Manockjee Petit is prepared to add to the sum of Rupees 5,00,000, which she is willing to provide for the Nusserwanjee Manockjee Petit Public Hall in Bombay, a sum of Rupees 2,50,000 for a Free Library. *First.*—That, in conjunction with the Nusserwanjee Manockjee Petit Public Hall and as part of the building thereof, a Free Library shall be established, which shall be called the "Jamshedjee Petit Free Library." *Second.*—That a sufficient and appropriate space in or under the Hall building shall be provided for the Library and for Reading and Committee Rooms to be used in connection therewith. *Third.*—That suitable detached quarters shall be provided in the compound of the Hall for the Librarian and for the servants connected with the Library. *Fourth.*—That before the work is taken in hand the plans, estimates and all other details of the Free Library, including the Reading and Committee Rooms and their furniture and the

quarters of the Librarian and servants, shall be submitted to and approved by Mrs. Nusserwanjee Manockjee Petit or other the person for the time being entitled to nominate four members of the Committee of Management of the Nusserwanjee Manockjee Petit Public Hall, her or his nominee or agent, any of whom shall be at liberty at all times to inspect the buildings and works whilst the same are in progress. *Fifth.*—That out of the Rupees 2,50,000, a sum of Rupees 50,000 shall be expended by the Municipal Corporation for the City of Bombay in the purchase of books for the Library, and the remaining sum of Rupees 2,00,000 shall be expended by the said Corporation as hereinbefore mentioned upon the buildings of the Hall and Library, and the Librarian's and servants' quarters and the furniture and fittings thereof. *Sixth.*—That the Library, with its books and furniture and the Librarian's and servants' quarters and the furniture thereof, shall be vested in the said Corporation and managed by the Committee of Management of the said Nusserwanjee Manockjee Petit Public Hall, who shall have power to make such rules and regulations in regard thereto and also in regard to the books, newspapers, reviews and other publications of the Library as they may from time to time think proper. Provided that no charge shall ever be made to any person for the use of the Library or Reading Room or for the use therein of the books, papers, reviews and other publications thereof. *Seventh.*—That the said Corporation shall undertake to defray the expenses of the salaries of a competent Librarian and Staff to manage the Library and its contents. *Eighth.*—That the said Corporation shall undertake to defray the expenses of lighting the Library and other rooms and repairing, maintaining and renewing the furniture thereof, and of keeping the building in good order and repair. *Ninth.*—That the said Corporation at their own cost shall keep the Library, Reading Room and Committee Room and their contents and the quarters of the Librarian and servants adequately insured against loss or damage by fire. *Tenth.*—That all monies to be received by the said Corporation under any policy of insurance effected on the Library and quarters $\frac{\text{and}}{\text{or}}$ their respective contents shall be applied in or towards re-instating the property destroyed or damaged by fire. *Eleventh.*—That the said Corporation shall undertake at their own cost to purchase and supply for the use of the Library periodicals, journals, &c., of the value of at least Rupees 6,000 per annum.

BAI DINBAI NUSSERWANJEE MANOCKJEE PETIT.

No. 11954 OF 1894-95.

BOMBAY, 25*th August* 1894.

TO THE MUNICIPAL SECRETARY.

SIR,—I have the honour to forward a copy of a letter received from Bai Dinbai, widow of Mr. Nusserwanjee M. Petit, making a

noble offer of 5 lacs of rupees for a Public Hall, and further 2½ lacs for a Free Library to be attached thereto, under certain conditions, and to state that, as the most important of the conditions are that the building is to be erected on the ground belonging to Government between the Municipal Offices and the Anjuman-i-Islam, such ground to be acquired by the Corporation, and that the institution shall, when completed, be thenceforward maintained by the Corporation, enquiries were made whether, under the circumstances, Government would be pleased to give the land at a reduced price. The reply of Government, which was received on the 14th instant, I now quote below for the information of the Corporation:—"The lease that this Government "will be prepared to recommend to the Government of India will "be for 99 years, renewable on terms, which may be revised at "the close of each period of 99 years. Rent to be charged at "the rate of one anna per square yard per annum, in addition to "a fine. The fine, according to the value of the land, is estimated at Rs. 40 per square yard, but this Government will be "prepared to recommend a reduction of this rate to the Government of India in consideration of the objects for which the land "is required.

"The conditions generally in regard to the lease will be similar to those for the Municipal buildings and for other public institutions in the neighbourhood for which land was granted by "Government. The use of the land to be restricted to the purpose for which it is granted.

"I am to request that you will be good enough to inform Government at your early convenience whether the authorities concerned agree to these terms, and, if they do, the sanction of the "Government of India will be applied for." The want of a Public Hall and Library has been long felt by the citizens of Bombay, and Bai Dinbai offers generously to supply it. I think the Corporation would do well to accept the offer on the conditions stated by the lady and by Government, and give the benefit to the City of a place where all can meet and read.—I have, &c.,

T. S. WEIR, Acting Commissioner.

With the permission of the President and the consent of the meeting, Mr. A. G. Viegas was allowed to withdraw the following notice of motion :—

That a Committee be appointed (1) to consider the munificent offer of Bai Dinbai, widow of the late Nusserwanjee Manockjee Petit, Esq., of Rs. 7,50,000 to provide for the cost of building a Public Hall and a Free Library on the Esplanade; (2) to report whether a building of the requisite design and dimensions, with its furniture, decorations and fittings, could be erected within the amount, and,

if insufficient, the probable excess ; and (3) to state what the yearly cost to the Municipality would be of providing for all the charges in connection with the maintenance and up-keep of the Hall and Library.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, seconded by the Hon'ble Mr. Javerilal U. Yajnik—

No. 6310.

"That the Corporation appreciate highly the munificent and public-spirited liberality of the offer made by Bai Dinbai Nusserwanjee Petit, but they regret that they are unable to receive it in the form and on the terms on which it is at present made for the following principal reasons :—

"(1). That the site selected fronts the Hornby Road instead of the Cruickshank Road.

"(2). That the terms of the acquisition of the land from Government should be the same as those for the land acquired for the site on which the Municipal Hall is situated.

"(3). That the cost of the maintenance and insurance should, as far as possible, come out of the sum offered for the Hall.

"(4). That, in respect of the offer of the Free Library, the perpetual burden proposed to be borne by the Corporation is one that they do not feel at liberty to undertake in view of the various obligations resting upon them.

"(5). That the President be requested to communicate this resolution to Bai Dinbai, and to inform her that the Corporation would be happy to appoint a small Committee to confer with her on this subject."*

First amendment moved by W. R. Hamilton, Esq.—

That the munificent offer of Bai Dinbai Nusserwanjee Petit be accepted with thanks.

Not seconded.

Second amendment proposed by T. W. Cuffe, Esq., seconded by Nanu Narayan Kothare, Esq.—

That a Committee, consisting of the following gentlemen, be appointed to wait upon Bai Dinbai, and to convey to her the thanks of the Corporation for her munificent

* *Note.*—The words commencing from "and to inform her, &c.," to "this subject" were added on the suggestion of Mr. Rebsch.

offer, and to inform her that the Corporation appreciate highly her public-spirited liberality, and to suggest to her that she may be so good as to reconsider her offer in view of the following points :—

(1). That the terms of the acquisition of the land from Government are different from those on which the Corporation hold the land on which the Municipal buildings stand.

(2) That the Corporation would prefer to have a site fronting on Cruickshank Road, instead of on Hornby Road.

(3). That the offer, as it stands at present, imposes upon the Corporation in respect of the Free Library a perpetual burden which the Corporation think would be heavy on the City in view of the various obligations resting upon them, and which burden they cannot undertake.

The Committee to consist of the President, the Hon'ble Mr. Mehta, the Hon'ble Mr. Javerilal, the Hon'ble Mr. Sayani, Mr. Roughton, Mr. Hamilton, Dr. Cowasjee Hormusjee, Mr. Nanu, Dr. Viegas, Mr. Cuffe.*

Third amendment proposed by Bomanji Pestonji Master, Esq.—

That the Corporation decline with thanks the liberal offer of Bai Dinbai Nusserwanjee Manockjee Petit.

Not seconded.

* * * * *

On a division, the votes were *recorded* as follows :—

		For	*Against*	
Amendment ...	...	10	39	*Lost.*
Motion ...	...	40	1	*Carried.*

Letter from the President, No. 6338, dated 8th September 1894, to Bai Dinbai Nusserwanjee M. Petit, as under :—

MADAM,—Referring to your letter to the address of Mr. Acworth, he Municipal Commissioner, dated the 24th January last, in which ou stated the terms on which you are willing to make over to the

* The name of Mr. Cuffe was inserted on the suggestion of Mr. Nanu N. Kothare.

Corporation the sum of (Rs. 7,50,000) seven lakhs, fifty thousand for providing a Public Hall for Bombay and establishing a Free Library, I have the honour to inform you that the Corporation, at their meeting held on the 6th instant, considered your said letter and passed, in reference thereto, the following resolution :—

"That the Corporation appreciate highly the munificent and public-spirited liberality of the offer made by Bai Dinbai Nusserwanjee Petit, but they regret that they are unable to receive it in the form and on the terms on which it is at present made for the following principal reasons :—

"1. That the site selected fronts the Hornby Road instead of Cruickshank Road.

"2. That the terms of the acquisition of the land from Government should be the same as those for the land acquired for the site on which the Municipal Hall is situated.

"3. That the cost of the maintenance and insurance should, as far as possible, come out of the sum offered for the Hall.

"4. That, in respect of the offer of the Free Library, the perpetual burden proposed to be borne by the Corporation is one that they do not feel at liberty to undertake in view of the various obligations resting upon them."

I am requested to intimate that the Corporation will be happy to appoint a Committee to confer with you on the subject, and I fully trust, in such conference, that it will not be difficult to arrange terms suitable both to your good self as well as to the Corporation. —I have, &c.,

ABDALLA M. DHARAMSI,
President, Municipal Corporation.

BOMBAY, *6th November* 1894.

To ABDALLA M. DHARAMSI, ESQ., B.A., LL.B.,
President of the Municipal Corporation, Bombay.

SIR,—I have the honour to acknowledge the receipt of your letter No. 6338 of 1894-95, dated the 8th ultimo, informing me that the Corporation, at their meeting held on the 5th ultimo, considered my letter to the address of Mr. Acworth, the Municipal Commissioner, dated the 24th January last, on the subject of my offer to make over to the Corporation the sum of Rs. 7,50,000 for providing a Public Hall for Bombay and establishing a Free Library, and that the Corporation have passed, in reference thereto, a resolution indicating their inability to accept my offer in the form and on the terms on which I have made it, and assigning their reasons for not being able to do so.

2. In reply, I beg to state—

I. That I have no objection to the site being changed from Hornby Road to Cruickshank Road if the Corporation can obtain from Government a suitable site on the latter road. In fact, I shall have no objection to any suitable site which the Corporation may decide upon.

II. As regards the terms on which the land is to be acquired, I think it is for the Corporation to settle the terms with Government; for my part, I shall be very glad if Government consent, at the request of the Corporation, to grant the land required for the building upon the same terms as those upon which the site of the Municipal Hall was granted.

III. As regards the question of maintenance, I regret I cannot consent to allow any portion of my contribution to be set aside as an endowment fund. I may, however, state that I am willing that the clauses regarding maintenance of the Hall and Library should be altered so as to show that the sum to be annually expended by the Corporation in maintenance shall be not less than Rs. 12,000, but may, at the option of the Corporation, exceed that sum.

3. I was induced to make the offer of the large sum I proposed to place at the disposal of the Corporation in consequence of the assurance, and in the belief, that Bombay really required a large building for the purpose of a Public Meeting Hall which could also be used for other purposes, such as the holding of art and other exhibitions, and I was further informed that, if a free Reference Library were added thereto, it would supply for years to come a real public want.

4. I am advised that a building suitable for the above purposes and worthy of the City of Bombay could not be erected for a less sum than Rs. 7,00,000.

5. It is therefore for the Corporation, as representing the Public of Bombay, to decide whether such a Hall and Library are really needed, and, if so, to testify thereto by accepting my offer and undertaking its attendant obligations.

6. Having now fully expressed my views on the points mentioned in your letter, I would merely add that, if the Corporation still desire to confer with me, I shall be glad to see any Committee that the Corporation may nominate for the purpose.—I have, &c.,

દીનમાઇ નશરવાનજી પીતીત.

BOMBAY MUNICIPALITY.

AT the meeting of the Corporation held on the 3rd December 1894 the following letter was read :—

BOMBAY, *3rd December* 1894.

To ABDALLA M. DHARAMSI, Esq., B.A., LL.B.,
President of the Municipal Corporation, Bombay.

SIR,—In continuation of my communication of the 6th November last, may I request you to lay before the Corporation the following.

I desire my letters to be taken as placing before the Corporation two distinct offers, *viz.* :—

(*a*) *One*, of Rs. 5,00,000 for building and furnishing a Public Hall in Bombay, to accommodate and seat 2,500 persons, with the conditions attendant thereon.

(*b*) *Another*, to add to the Rs. 5,00,000 a further sum of Rs. 2,50,000 for a Free Library to be accommodated in the same building, with the further conditions attached thereto.

It is optional for the Corporation to accept both these offers or the first only.—I have, &c.,

દીનબાઈ નસરવાનજી પેતીત.

In accordance with notice of motion, it was—

Proposed by T. W. Cuffe, Esq.—

That, with reference to the letter, dated 6th November 1894, from Bai Dinbai Nusserwanjee Petit to the President of the Municipality, notifying the terms upon which she is now prepared to make over to the Corporation the sum of Rs. 7,50,000 for providing a Public Hall for Bombay and establishing a Free Library, the thanks of the Corporation be conveyed to that lady with an intimation that her offer is accepted on the understanding that Government are found willing to grant the requisite site on the Cruickshank Road on terms similar to those granted for the present municipal building, as to which the President be requested to address Government on the subject at once, and that, until the receipt of a reply from Government, Bai Dinbai be asked to be good enough to keep her offer open.

The motion was seconded by Mirza Hussein Khan, Esq.—

In accordance with notice of motion, it was proposed by Accacio G. Viegas, Esq.—

That a Committee be appointed (1) to consider the munificent offer of Bai Dinbai, widow of the late Nusserwanjee Manockjee Petit, Esq., of Rs. 7,50,000 to provide

for the cost of building a Public Hall and a Free Library on the Esplanade ; (2) to report whether a building of the requisite design and dimensions, with its furniture, decorations and fittings, could be erected within the amount, and, if insufficient, the probable excess ; and (3) to state what the yearly cost to the Municipality would be of providing for all the charges in connection with the maintenance and up-keep of the Hall and Library.

That the Committee, after ascertaining these particulars, be requested to confer with Bai Dinbai thereon, and to make their recommendations accordingly.

The Committee to consist of the President, the Hon'ble Mr. Mehta, Mr. Roughton, Mr. Hamilton, Dr. Cowasjee Hormusjee, Mr. Nanu N. Kothare, Dr. Viegas, Mr. Cuffe, Major Scott, Mr. Hargrave and Mr. Rebsch.

The amendment was seconded by Karsondas Chabildas, Esq.

Second amendment proposed by the Hon'ble Mr. Pherozeshah M. Mehta, seconded by George Cotton, Esq.—

"That, with reference to letter, dated this day, and previous letters to the President from Bai Dinbai, it is—

Resolved : 'That the best and most earnest thanks of the Corporation are hereby tendered to Bai Dinbai Nusserwanjee Manockjee Petit for the very munificent and public-spirited offer made by her of Rs. 5,00,000 for the building of a Public Hall.

No. 9609.

'(1) That the Corporation thankfully accept the offer, provided Government will give a site in Cruickshank Road on the same terms as the ground for the Municipal Office was granted, and (2) that the following Committee be appointed for settling the particulars and details thereof in conference with Bai Dinbai :—the President, Mr. Cotton, Mr. Roughton, Mr. Rebsch, Major Scott, Mr. Cuffe, Dr. Blaney, the Hon'ble Mr. Javerilal U. Yajnik, Mr. Ibrahim Rahimtoola, Mr. D. E. Wacha, Dr. Viegas, Dr. Bhalchandra Krishna, Captain Walshe, Mr. Hargrave and the Hon'ble Mr. P. M. Mehta.* That the Commissioner be requested to co-operate with the Committee.' "

On a division, the votes were *recorded* as under :—

	For	*Against.*
Second amendment	35	13

* The name of the Hon'ble Mr. Mehta was added on the suggestion of Mr. Viegas. The name of Captain Walshe was inserted by Mr. Mehta, but Captain Walshe asked that his name might be withdrawn.

The letter addressed to Bai Dinbai by the President, dated 10th December 1894, with reference to this resolution was as follows :—

I have the honour to inform you that your letters, dated the 6th ultimo and 3rd instant, to my address on the subject of your offer to place at the disposal of the Corporation a sum of Rs. 5,00,000 for building a Public Hall for the City and a further sum of Rs. 2½ lacs for providing in the said Hall a Free Library were considered by the Corporation at their meeting held on the 3rd instant, and I am requested by the Corporation to tender you their best and most earnest thanks for the very munificent and public-spirited offer made by you of Rs. 5,00,000 for the building of a Public Hall. The Corporation thankfully accept the said offer, provided Government will give the site in Cruickshank Road on the same terms on which the ground for the Municipal Offices was granted. The Corporation have appointed the following Committee to confer with you in settling the particulars and details of the matter. I have asked the Municipal Commissioner to co-operate with the Committee :—The President, Mr. Cotton, Mr. Roughton, Mr. Rebsch, Major Scott, Mr. Cuffe, Dr. Blaney, the Hon'ble Mr. Javerilal U. Yajnik, Mr. Ibrahim Rahimtoola, Mr. D. E. Wacha, Dr. Viegas, Dr. Bhalchandra Krishna, Mr. Hargrave and the Hon'ble Mr. P. M. Mehta. So soon as the Committee have considered the details and particulars and are ready to confer with you, I shall communicate with you further on the subject.

BOMBAY, 29*th December* 1894.

To ABDALLA M. DHARAMSI, ESQ., B.A., LL.B.,
President of the Municipal Corporation
of the City of Bombay.

SIR,—I have the honour to acknowledge the receipt of your communication No. 10065 of the 10th instant, sending on to me the complimentary resolution passed by the Corporation on the subject of my offer to present a sum of Rupees five lacs for the purpose of building a Public Hall for the City. Please convey to the Corporation my thanks for the resolution. I shall be glad to confer with the Committee of the Corporation upon any matters which the Committee deem desirable in carrying out the terms and conditions of the gift. I may mention I have reason to believe that Government will grant the site on approximately the same terms as that for the Municipal Offices. In conclusion, I will be glad if the Corporation can arrange that His Excellency Lord Harris, who has taken so much interest in the matter, may be requested to lay the foundation-stone of the building before his departure from our shores, if it is at all possible.—I have, &c.,

દીનબાઈ નશરવાનજી પીનીત.

At a meeting of the Committee appointed by the Corporation as above and held on 14th January 1895, these two letters were read and it was—

Resolved : "That the Commissioner be asked to be good enough to ascertain whether Government will grant a site in Cruickshank Road on the same terms as those on which the first grant of land for the site of the Municipal Office was granted.

"That the Commissioner be asked to obtain plans from the Executive Engineer for the proposed new building appropriate for the purpose of a Town Hall, provision being made for the fullest accommodation that could be secured for five lacs.

"That the Commissioner be asked to report on such plans."

On the 4th February 1895, the President addressed letter No. 12438, as under, to Bai Dinbai :—

MADAM,—I have the honour to acknowledge the receipt of your letter, dated 29th December 1894, and to inform you that the Committee of the Corporation have asked the Commissioner to have plans and designs of the proposed new building prepared, and as soon as these are ready I shall do myself the pleasure of communicating with you.

2. With regard to the last para. of your letter, the Committee have asked me to express their regret that, inasmuch as the preparations of the plans and designs and the settlement of the details and particulars will occupy some time, it will not be possible to give effect to your wish that His Excellency Lord Harris should be asked to lay the foundation-stone before the date of his departure from India.—I have, &c., ABDALLA M. DHARAMSI, President.

On the 4th April following, the Corporation re-appointed the Committee, as per margin, "for settling the particulars and details in connection with Bai Dinbai's offer towards the cost of a Public Hall."

The President, Abdalla M. Dharamsi, Esq., Bhalchundra K. Bhatawadekar, Esq., Thomas Blaney, Esq., C.I.E., G. Cotton, Esq., T. W. Cuffe, Esq., D. E. Wacha, Esq., H. I. B. Hargrave, Esq., Ibrahim Rahimtula, Esq., The Hon'ble Mr. Javerilal U. Yajnik, The Hon'ble Mr. P. M. Mehta, C.I.E., S. Rebach, Esq., Major Scott, A. G. Viegas, Esq.
Three to form a quorum.

At a meeting of the Committee held on the 4th July 1895, the following papers were read :—

No. 2869 OF 1895-96.

BOMBAY, 11*th May* 1895.

To THE MUNICIPAL SECRETARY.

MEMORANDUM.—The accompanying copies of letters, No. R-25 of the 5th March 1895, from the Secretary to Government, Public

Works Department, and No. 2225 of the 7th instant, from the Executive Engineer are forwarded with compliments to the Municipal Secretary in reference to his No. 12439 of the 4th February last for the information of the Committee.

P. C. H. SNOW, Acting Municipal Commissioner.

No. R-25 OF 1895.

PUBLIC WORKS DEPARTMENT,
BOMBAY CASTLE, *5th March* 1895.

To THE MUNICIPAL COMMISSIONER
FOR THE CITY OF BOMBAY.

SIR,—In reply to your letter to the General Department, No. 25845, dated 8th February 1895, I am directed to state that, in the special circumstances, His Excellency the Governor in Council will be prepared to recommend to the Government of India the grant of a site for the proposed building on a lease for 999 years. The ground-rent to be at the rate of one anna per square yard per annum and the fine to be determined after the exact site has been selected and its value ascertained. The conditions to be generally in accordance with those for the municipal buildings, with such modifications in detail as may be found desirable, and the Government of India will be asked to permit this Government to reduce the amount of the fine or purchase money to one half of the estimated value, provided the area does not exceed 6,800 (six thousand eight hundred) square yards ; but the extent of the reduction must be settled by that Government. I am to request that the site may be selected and a plan of it submitted, as this is required before the sanction of the Government of India can be applied for.—I have, &c.,

T. D. LITTLE, Secretary to Government.

No. 2225 OF 1895-96.

BOMBAY, *7th May* 1895.

To THE MUNICIPAL COMMISSIONER.

SIR,—With reference to the resolution of the Committee of the Corporation appointed to settle the particulars and details in connection with the offer made by Bai Dinbai Nusserwanjee Petit for a Public Hall, and your No. 28042, dated 7th March last, I have the honour to submit herewith a plan of the ground between the Municipal Offices and the Police Magistrates' Court, and a ground plan showing the arrangement of the proposed building.

It will be seen from the plan of the building that the main entrance will be from the Cruickshank Road, with a spacious porch, corresponding with the south-west porch of the Municipal Offices.

After leaving the porch, there is a wide verandah from which access is given into the entrance hall as well as to the public hall by means of wide openings. The entrance hall will be about 46 feet square. In this hall the statue of Mr. Nusserwanjee Manockjee Petit will be placed as stipulated by the donor. The large public hall will be about 100 feet × 80 feet, with galleries, 10 feet wide, on two sides and another one, about 20 feet wide, on the other side. The hall and the galleries are calculated to seat 2,000 persons. The corridors on the sides will be available as promenades. The orchestra and platform are arranged at the north-east end of the hall and are capable of holding about 130 persons and the seating will be so arranged as to be easily removed, so that it can be used at any time for theatrical or other purposes. Entrances to the galleries will be given by means of staircases directly from the Cruickshank Road as well as from the passages by the side of the entrance hall. The rooms on each side of the entrance verandah, numbered 1 and 2, will be used as ticket offices. Those numbered 3 and 4 will be used as ladies' cloak room and gentlemen's retiring room respectively. Rooms numbered 5 and 6 will be used as refreshment room and committee room, and those numbered 7 and 8 will be gentlemen and lady performers' retiring rooms respectively.

The extreme length of the building will be 296 feet and its extreme breadth 188 feet. A building of this size could be accommodated on the plot, marked B, C, D, E, F on the plan of site. The area of this site would be about 6,133 square yards.

Government, in their letter No. R-25, dated the 5th March last, state that they will ask the Government of India to permit them to reduce the amount of purchase money to one-half of the estimated value of the site. They do not state what the estimated value is, but the value paid for the site occupied by the Municipal offices is Rs. 15 per square yard. This site is much more valuable than the one on which the hall is proposed to be built, being at the junction of two of the most important thoroughfares. The value of the hall site should, therefore, be less than Rs. 15. But assuming that the same rate would be charged, the value of the site B, C, D, E, F would be Rs. 91,995, say Rs. 92,000. It is quite possible that the Government may insist upon the triangular plot of ground marked A, measuring about 800 square yards, being also taken up. If this triangular portion of land were added to the other one, the total area would be 6,933 square yards, which will be 133 square yards in excess of that mentioned by Government in their letter. Assuming the value of this excess at Rs. 40 per square yard = Rs. 5,320, the total cost will be Rs. 92,000+ (667 × 15 =) 10,005+(133×40 =)5,320 ; total Rs. 1,07,325.

This triangular piece of land would be useful for other purposes, in connection with the Municipal offices and the hall, and it would be advisable to acquire it, even if Government do not insist upon its purchase. In the above calculations, the ground occupied by the porch is not taken into account, as it stands in the avenue and

will probably be given free of charge by Government as was done in the case of the Municipal offices.

The plan of the building is merely a suggestive one. It may have to be altered when considered in detail, but the general arrangement would remain as designed.

It is usual to entrust such large architectural works to special Architects whose usual commission is 5 per cent. for design and superintendence and 1¼ per cent. for the preparation of the estimate. If, however, the Corporation desire that I should undertake this work in addition to my duties as Executive Engineer, which are, as you are aware, very heavy and onerous, their wish will be complied with.

It is not possible to give a reliable figure of the probable cost of the building, but I estimate it approximately at Rs. 4,70,000, to which must be added Rs. 30,000 for furniture and gas and other fittings, or a total of Rs. 5,00,000. This includes contingencies and the cost of establishment, but not that of the land or the statue. If, on taking out the detail quantities, it is found that the building cannot be erected for the amount abovementioned, some of its parts could be cut down, retaining the size of the public hall as shown in the suggestive plan.

If the Corporation approve of the above proposal, the plans could be got out in about six months, and if their preparation were commenced next month, the work could be started in November next and the ceremony of the laying the foundation-stone performed in the next cold weather.

Mr. Stevens' commission for the New Municipal Offices was Rs. 84,630 at 6¼ per cent. on the cost of the building. In addition to this the cost of establishment charged to the building was about Rs. 35,723, or nearly 2·75 per cent. on the total cost. At these rates, the charge on the cost of Rs. 5,00,000 would be about Rs. 45,000.

If the Corporation desire that the preparation of the design and estimates of the hall should be undertaken by me, I will require the following establishment :—

For the preparation of plans and estimates : one Architectural Surveyor at Rs. 300 per month ; one Surveyor at Rs. 120 per month ; one Surveyor at Rs. 100 per month ; one Draftsman at Rs. 60 per month ; one Draftsman at Rs. 60 per month. Total Rs. 640 per month. For 6 months, Rs. 640 × 6 = Rs. 3,840.

During the progress of the work, which will last for about two years, I shall require the following establishment :—

One Architectural Surveyor for 2 years at Rs. 320 per month, Rs. 320 ; one Inspector at Rs. 150 per month, Rs. 150 ; one Draftsman at Rs. 60 per month, Rs. 60 ; Surveyor at Rs. 120 per month Rs. 120 ; one Mason Maistry at Rs. 80 per month, Rs. 80 ; one Carpenter Maistry at Rs. 50 per month, Rs. 50 ; one Muccadum at Rs. 20 per month, Rs. 20 ; one Chowkidar at Rs. 10 per month, Rs. 10 ; one Lascar at Rs. 12 per month, Rs. 12 ; two Clerks at Rs. 60 each, Rs. 120. Total per month, Rs. 942 × 24 = total for 2 years Rs. 22,608.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

Public Hall :—Government Resolution No. 237 C. W.—1799, P.W.D., dated 25th November 1895, stating that Government will be glad to allow an area of land not exceeding [redacted] square yards as a site for Public Hall and Library at the rate of Rs. 20 per square yard, that is, one-half of the present estimate of the value of the land.

"That letter to the President, dated 14th instant, from Mr. R. Chisholm offering his services as Architect of the proposed building be *recorded*."

This resolution of the Corporation, No. 12568, was considered by the Committee on the 13th February, together with letter No. 2910 of 4th idem from the Accountant-General to the Acting Commissioner as follows:—

No. $\frac{B.}{2911O}$.

BOMBAY, *4th February* 1896.

From THE ACCOUNTANT-GENERAL, Bombay,

To THE MUNICIPAL COMMISSIONER for the City of Bombay.

SIR,—With reference to Government Resolution No. 237 C. W.—1799, dated 25th November 1895, Public Works Department, I have the honor to request that you will be so good as to inform me, by the 7th instant at latest, whether the sum of Rs. 1,40,000 on account of the site for a Public Hall is likely to be paid into the Bank of Bombay before the close of the current financial year, and, if not, when the payment may be expected.—I have, &c.,

W. BLAKEMAN, Chief Superintendent.

No. 22875 OF 1895-96.

BOMBAY, *6th February* 1896.

Copy forwarded to the Municipal Secretary for the information of the Committee of the Corporation, with a request that the undersigned may be favoured with a reply at an early date. The Accountant-General has been informed that the matter is under the consideration of the Committee.

P. C. H. SNOW, Ag. Municipal Commissioner for the City of Bombay.

After discussion the Committee—

Resolved: "That, with reference to his letter No. $\frac{B.}{2911O}$, dated 4th instant, the Acting Commissioner be asked to inform the Accountant-General that negotiations are still going on and that no definite reply can be given at present.

"2. That the President be asked to address Bai Dinbai Nusserwanjee M. Petit with reference to her letter of 29th December 1894, stating that the Committee will be glad if she will favour them with a conference and [illegible]rm the President of the time and place at which she [illegible]lesire such meeting to take place."

On the 24th February 1895, the Committee met at the residence of Bai Dinbai Nusserwanjee M. Petit, Gowalia Tank Road, and, in conferring with her, discussed the following points :—

1. That the Corporation purchase the land mentioned in Government Resolution No. 237 C. W.-1799, P. W. D., dated 25th November 1895, from Government, upon the terms mentioned therein, the total cost of 7,000 yards being Rs. 1,40,000.

2. That the Corporation do accept Rs. 5,00,000 from Bai Dinbai for the purpose of erecting a building as a Public Hall upon the land referred to in para. 1, upon the conditions mentioned by Bai Dinbai in her letter to the Municipal Commissioner, dated the 24th January 1894.

3. That, should any additional cost be incurred over and above the five lakhs offered by Bai Dinbai, the Corporation will be prepared to meet such extra cost.

4. That Bai Dinbai agrees to the Corporation appointing their own architect or carrying out the matter departmentally, but wishes that the plans be sent to her for approval before the work of building is commenced.

The following letter and enclosure were afterwards received from the Commissioner :—

No. 24623 OF 1895-96.

MUNICIPAL COMMISSIONER'S OFFICE,
BOMBAY, *27th February* 1896.

From P. C. H. SNOW, Esq., I.C.S.,
Ag. Municipal Commissioner for the City of Bombay.

To THE MUNICIPAL SECRETARY.

SIR,—In reference to your No. 13430 of the 14th instant, I have the honour to forward copy of the Accountant-General's letter and to state that the Accountant-General was informed as desired by the Committee of the Corporation, and in reply that officer has further written to me to inform him definitely, on the 4th March next, whether there is any probability of the sum of Rs. 1,40,000 being paid into the treasury before the close of the current financial year.

BOMBAY, *21st May* 1895.

As I shall be going home for 6 months from the 24th, I regret I shall not be able to attend the meeting of the Sub-Committee. I would, therefore, now give my opinion to the first point to be settled, *viz.*, as to agency by which the design for the building should be prepared and its construction supervised. We all know that Mr. Murzban is an exceedingly hard-worked officer, but as he appears to be willing to prepare the design, the work should be entrusted to him and I think that, in consideration of his giving up a great deal of his scant leisure, he might be asked to accept an honorarium for what he does in connection with the Town Hall. The amount of the honorarium is a matter for settlement, but it might be based in the premia usually given when competitive designs are called for.

S. REBSCH.

The matter referred to by Mr. Rebsch's minute may be discussed at the meeting which, I suppose, will soon be called to make its report to the Corporation. Meanwhile, I must express my surprise at Mr. Murzban demanding an extra establishment of the proportions named by him! I admit Mr. Murzban is hard-worked personally, but I have grave doubts as to his department being hard-worked. My fear is that it is *overmanned* and the work which should be done by one man is distributed over two, if not over three. Departments everywhere have a tendency to overgrow themselves, but I thought that so good an Executive Engineer as Mr. Murzban, who is credited with an "economic conscience," would have considered thrice before proposing the establishment of the *extravagant* character he has. It seems the best of Engineers are not free from the weakness of their profession, namely, to swell salaries and establishments. Mr. Murzban must be *officially* called upon to *prove* the necessity of his establishment

D. E. WACHA.

24*th May* 1895.

I think that Government should be asked to allow their Architectural Engineer and Surveyor, Mr. Adams, to design and carry out the erection of the proposed hall. Something would then be designed, which would harmonise between the Municipal Buildings on the one side and the Police Courts on the other. I mean no disparagement to Mr. Murzban in making this suggestion, but his hands are already sufficiently full of work, and he ought not to have more thrust on him than his legitimate duties entail.

G. W. ROUGHTON.

30th *May* 1895.

I would suggest that a meeting of the Committee be called for the 10th, 11th or 12th instant, at say 4-30 p.m., and then discuss matters.

H. I. B. HARGRAVE.

1*st June* 1895.

I agree with the above.

EBRAHIM RAHIMTOOLA.

3*rd June* 1895.

In my opinion it is certainly desirable to entrust the work to Mr. Murzban, and the Corporation should pay him an honorarium for carrying it out. The establishment which, Mr. Murzban says, he would require seems somewhat heavy, but I have no doubt that, if possible, he will try and reduce it.

ABDALLA M. DHARAMSI.

8*th June* 1895.

Bearing in mind the fact that Mr. Murzban has executed so many works of architectural beauty in Bombay at the request of Government when he was Executive Engineer at the Presidency, I think that it would be a pity not to avail ourselves of his skill for a public building which the people of Bombay will use more frequently than any other in the city. I therefore readily concur in the views of Messrs. Rebsch and Dharamsi that the work of designing and preparing working plans for the proposed Town Hall, as well as of superintending its construction, be entrusted to Mr. Murzban, more especially as he is willing to undertake it in spite of the pressing work he has to do for the Municipality, and that the Corporation pay him a suitable honorarium. As to the establishment required by him to carry out the work, I cannot help thinking that it is on a very liberal scale and would admit of reduction if Mr. Murzban closely scrutinises the figures. What that reduction might be should be left to Mr. Murzban's own judgment.

JAVERILAL U. YAJNIK.

9*th August* 1895.

After discussion, the Committee *resolved*: "That the Acting Municipal Commissioner be asked to inform Government, with reference to the letter to himself from the Executive Engineer, Presidency, No. 25, of 5th March last, that in passing their resolution No. 9609, dated 3rd December 1894, regarding the acquisition of a site for the proposed

Town Hall, it was the intention of the Corporation to solicit Government to grant a site on the Esplanade at the same rate as that on which the land for the site of the Municipal Office was made, namely, Rs. 15 per square yard, and subject to the same conditions as in the case of the Municipal Office. That the Acting Municipal Commissioner be also asked to draw the attention of Government to the fact that the position of the ground, which it is now proposed to acquire, is of considerably less value than the land occupied by the Municipal Office site. That, in the opinion of the Committee, the work of designing and constructing the hall should be undertaken departmentally by the Executive Engineer, and that Mr. Murzban should be requested to prepare designs and plans of the work together with estimates, as also estimates of the cost of the annual up-keep of the new hall."

On the 23rd October and 28th November, reminders were sent to the Acting Municipal Commissioner of the resolution passed as above on 4th July, and on 28th November he forwarded to the Secretary the following documents:—

No. 237 C. W.—1799 OF 1895.

Public Works Department. Bombay Castle, 25th November 1895.

Memorandum from the Revenue Department, No. 5561, dated 30th June 1894.

Transfers, for consideration in the first instance, a letter from the Municipal Commissioner for the City of Bombay, submitting, with reference to Government Resolution in the Revenue Department, No. 4464, dated 21st May 1894, as a tracing showing the site and area of land* required for the proposed Hall and Library at Bombay, together with a copy of the conditions on which the donor is appeared to make over Rs. 7,50,000 for the purpose. Forwards also a report by the Collectors of Land Revenue, Customs and Opium, Bombay, offering certain remarks on the site applied for.

* Plot of ground situated between the present Municipal Offices and the Anjuman-i-Islam School on the Esplanade, Bombay.

Memorandum from the Revenue Department, No. 6532, dated 4th August 1894.

Memorandum from the Revenue Department, No. 1214, dated 13th February 1895.

Transfers for disposal, with reference to that Department No. 6532, dated 4th August 1894, a letter from the Municipal Commissioner for the City of Bombay forwarding the following extract from a resolution passed at the Meeting of the Committee of the Corporation appointed to settle the particulars and details in connection with the offer made by Bái Dinbái Nasarwánji Mánekji Petit regarding a Public Hall and Library :—

> "That the Commissioner be asked to be good enough to ascertain whether Government would grant a site on the Cruickshank Road on the same terms as those on which the first grant of the site for the Municipal Offices was made."

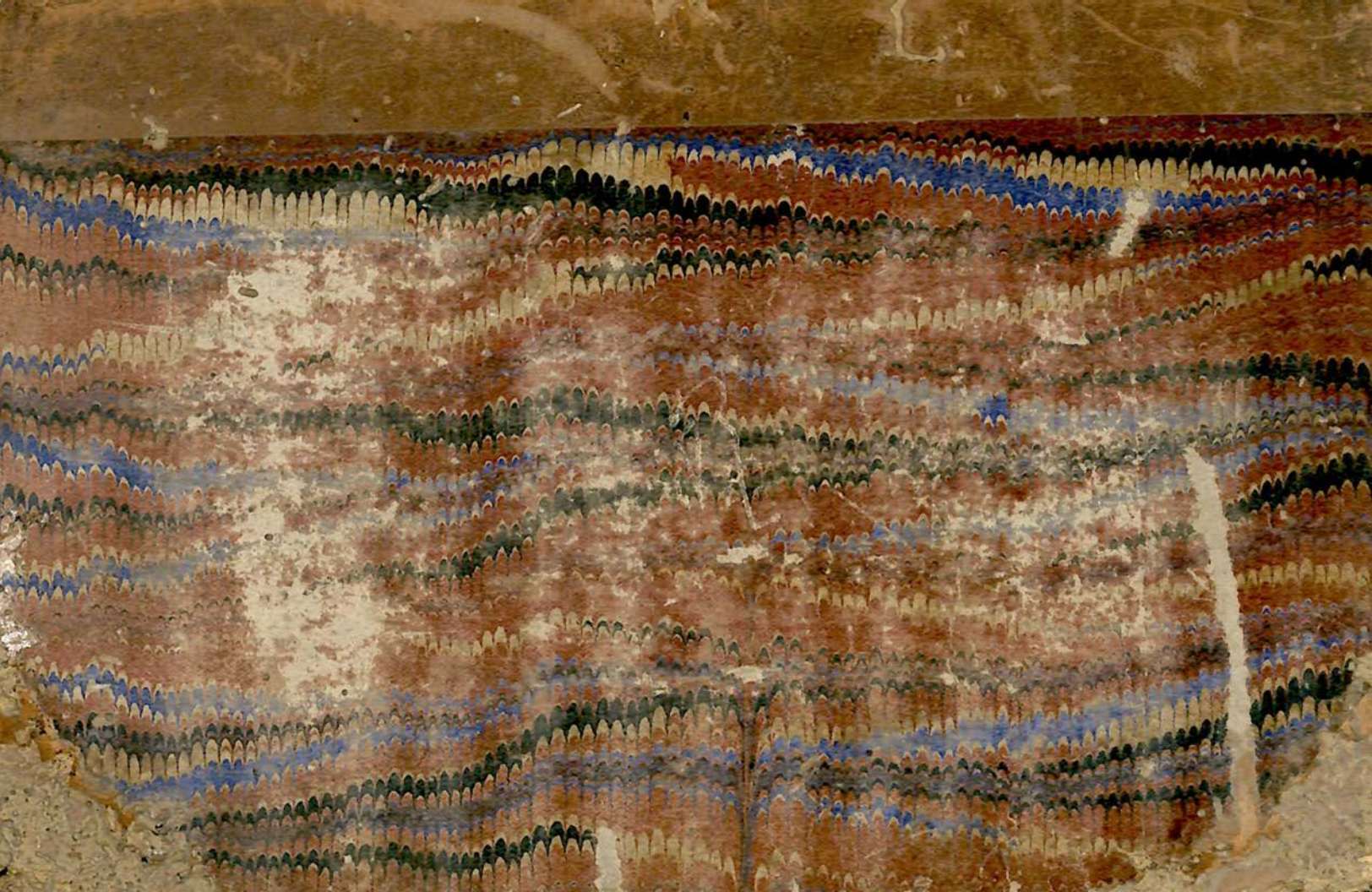
And requesting that Government will be pleased to inform him whether they will grant the site on the Cruickshank Road on the terms referred to by the Corporation.

Letter from the Municipal Commissoner for the City of Bombay, No. 7170, dated the 15th July 1895.

With reference to Government letter No. 25-R., dated 5th March 1895, forwards a plan of the ground between the Municipal Offices and the Police Magistrates' Court, and a ground plan showing the arrangement of the proposed building. States that the extreme length of the building will be 296 feet, and its extreme breadth 188 feet; that a building of this size can be accommodated on the plot marked B, C, D, E and F on the plan of site, the area of which will be about 6,133 square yards ; that he thinks Government may insist upon the triangular plot of ground marked A, measuring about 800 square yards, being also taken up ; and that, if this triangular portion of land were added, the total area would be 6,933 square yards, which will be 133 square yards in excess of that mentioned in the Government letter ; that the ground occupied by the porch is not taken into account in the area given above, as it stands in the avenue and will probably be given free of charge by Government as was done in the case of the Municipal Offices. Offers remarks and states that the question of settling the details and particulars in connection with the offer made by Bái Dinbái Nasarwânji Mánekji Petit was discussed at the Meeting of the Committee of the Corporation; that the Government letter was also placed before the Committee, and that they have desired him to inform Government that it was the intention of the Corporation to request Government to be good enough to grant a site on the Esplanade, Bombay, at the same rate as was fixed in regard to the land taken up for the Municipal Offices, *viz.*, Rs. 15 per square yard, and subject to the same conditions as in the case of the Municipal buildings ; and invites the attention of Government to the fact that the position of the ground which it is now proposed to acquire is of considerably less value than the land occupied by the Municipal Offices, and expresses a hope therefore that Government will be inclined to admit the rate proposed.

00133806

Digitized with financial assistance from

Government of Maharashtra

on 01 February, 2020